

# cs 101

## dirty ; ORANGE MONKEY

### POWER BY VU ASSASSIN'S

#### SEARCHING FILE

- ✦ Page group includes options: cover **page**
- ✦ A mark or any other distinctive sign associated with products is called: **Trademark**
- ✦ We can customize indentation with: **Ruler**
- ✦ Retailers manage record of their costumers: **Purchases**
- ✦ Social sites includes: **Twitter**
- ✦ Computer science has made hacking bank account:
  - **Possible**
- ✦ Attacks that can be made to prevent access to web sites:
  - **DDOS**
- ✦ Software licenses provide end users with the right to one or more copies of the software without **violating copyrights**
- ✦ Learning procedural knowledge usually involves a process: **Trial-and-error**
- ✦ Which of the following is a robot used in medical field:
  - **Belgian robot**
- ✦ Shortcut to select the whole text in a document: **ctrl+A**

- ✦ Editing group have commands: **3**
- ✦ Matching geometric characteristics technique cannot read: **Handwritten material**
- ✦ Content filtering is used to implement company policies related to: **information system**
- ✦ The location that is used to temporary store the information that has been cut from somewhere: **Clipboard**
- ✦ A **sequential file** is a file that is accessed in a serial manner from its beginning to its end as though the information in the file were arranged in one long row.
- ✦ Arrange Group is in which ribbon of MS Word? **Page Layout**
- ✦ Justify option is used to give spaces to the paragraph on left and right side: **equal**
- ✦ Shortcut to insert a new comment in MS word is:
  - **Shift+F2**
- ✦ The people present around the e-waste gain **diseases**
- ✦ The field of Artificial intelligence is being pursued along paths: **2**
- ✦ People are working in sitting position and thus have more chance to develop: **obesity**
- ✦ Privacy is the "right to be let alone" is written by:
  - **Samuel D. Warren**

- ✚ The shortcut key that Ctrl+Shift+E Track Changes is .
- ✚ Information that was once buried in arcane records has become accessible. database
- ✚ In the United States is the Privacy Act of 1974 whose purpose was to protect citizens from abusive use of databases: Government
- ✚ want to reapply a command, you can use: Redo
- ✚ Displaying text in two columns feature is in which tab of MS word: Page layout
- ✚ There are many types of sensors: All of these
  - (microphones, cameras, range sensors)
- ✚ Matching geometric characteristics techniques of recognizing images is used in Optical imaging recognition.
- ✚ Electronic Theft include: online scam
- ✚ How many common forms of data mining? Two (class description and class discrimination)
- ✚ Act that gives control over what information websites can collect from kids is: COPPA
- ✚ Text files, which are \_\_\_\_\_ in which each logical record is a single symbol encoded using ASCII or Unicode. sequential files

- + Actions according to environment knowledge: **Intelligent action**
- + Ribbon has types of Commands: **Three**
- + Plagiarism is a major problem in: **Education**
- + Data comes from: **All of the above**
- + Which of the following acts as a security guard between the Internet and your local area network:
  - o **Firewall**
- + Ctrl+y is used for: **Redo**
- + Ctrl+z is used for: **Undo**
- + Process of understanding what the characteristics of images is step: **two**
- + Researchers are trying to develop systems that exhibits intelligent behavior in\_\_\_\_\_ track: **Engineering**
- + The option of justify is in group: **Paragraph**
- + The option of bullets is in group: **Paragraph**
- + The option of strike through is in group: **font**
- + Hyperlinks have by default color: **Blue**
- + Format painter is in group of: **Clipboard**
- + Process of understanding what the characteristics of images means refer to: **Image analysis**
- 50. Undo is used by: **Ctrl+z**
- + In Belgian Pepper Robot works in: **Hospitals**

- ✚ The part where different bullets options are given is called: **Bullet library**
- ✚ Software licenses are: **All of these** (proprietary, free, open source)
- ✚ Proofing Group is in which ribbon of MS word? **Review**
- ✚ Word provides you preformatted text boxes through:
  - **text box**
- ✚ A program DOCTOR developed by Joseph Weizenbaum in the mid-1960s named as: **ELIZA**
- ✚ The amount of paper American use in a year is: **85 million tons**
- ✚ One method that got on social media is the idea of a parent/child cell phone: **Contract**
- ✚ Pages is an option in the ribbon: **Insert**
- ✚ When we draw a table in MS word the table have Initial column(s): **one**
- ✚ A patent can last: **20 years**
- ✚ Content filtering works by matching \_\_\_\_\_ of characters: **strings**
- ✚ Procedural knowledge is learning: **"How"**
- ✚ Declarative knowledge is learning: **"what"**
- ✚ We can add charts in MS word from group: **Illustrations**
- ✚ Illustration is part of ribbon: **Insert** 67. Shortcut to insert end note: **Ctrl+Shift+D**

- + Shortcut to **Alt+Ctrl+F** insert foot note:
- + major component of syntactic analysis is : **parsing**
- + Command that can immediately go to a page or any marked location within your document: **Go to**
- + The test that matches will have a chance to pass to Turing was of: **5 minutes**
- + Each statement in a natural language can have:
  - **multiple meanings**
- + Shortcut key of paste is : **Ctrl+v**
- + Act that mandates about financial institutions must deal with the private information of individuals: **Gramm-Leach-Bliley Act**
- + Meaning of a statement in natural language depends on its **context**
- + Copyright can be applied on: **All of these** (dramatic works, artistic and musical works)
- + Content Risks include: **Harmful Advice**
- + Information security Risks include: **Malicious code**
- + **Sequential files** are ideal for storing data that will be processed in the order in which the file's entries are stored.
- + To select shapes that are hidden or behind the text we can click: **Select objects**

- ✚ We have paste options: Multiple
- ✚ Reports can be received at home through email because of investment in: Computer Science
- ✚ Font group includes options: All of these
  - **(Typefaces, Highlight, font size)**
- ✚ Attacks can be made to prevent access to websites by crashing: Servers
- ✚ Meaning of a statement in natural language depends on the manner in which it is: communicated
- ✚ Paragraph group have option: Shading
- ✚ Arial is a famous type of: font family
- ✚ \_\_\_\_\_ option is MS word prevent others from making changes to the selected text. Block Authors
- ✚ Sometimes when a device is continuously running it damages us by: Radiations
- ✚ In some cases, the data collection process is readily apparent; in others it is subtle
- ✚ Usual way of protecting software is : Copyright
- ✚ When we apply header it is shown at: Every page of the document
- ✚ Programming languages are well-designed so that each statement has \_\_\_\_\_ meaning: Only one
- ✚ AI is helping to make Robots

- ✚ Act that ranges government restrictions on wire taps to include transmissions of data is: **ECPA**
- ✚ We have to write an equation with 2 as a number and 3 as its power. Which option can be used for this purpose: **Superscript**
- ✚ In context of environment, computer science have impacts: **Both positive & negative**
- ✚ Shortcut key of Cut is: **Ctrl+x**
- ✚ Turing gave a percentage of a machine that will have a chance to pass Turing test in year: **2000**
- ✚ Paste option is a part of home ribbon group called:
  - **Clipboard**
- ✚ The communication between people because of computer science has: **improved**
- ✚ Eye for long amount of time is not meant to look:
  - **2D**
- ✚ Home ribbon contains groups : **All of these**
  - **(Paragraph, Font, Clipboard)**
- ✚ We can highlight a text from group: **font**
- ✚ Microsoft office includes: **word**
- ✚ MS Word is an example of: **word processors**
- ✚ Content filters are part of Internet: **firewalls**
- ✚ The default theme of MS-Word document is: **Office**
- ✚ Table group is a part of \_\_\_\_\_ ribbon. **Insert**

- ✚ We can decrease indent from group: **Paragraph**
- ✚ Insert tab can have group: **Pages**
- ✚ If we want to end a page at a specific point and move to the next page we can use: **Page break**
- ✚ Computer science helps in faster response times through: **All of the given** (emails, instant messaging, chat)
- ✚ Access to the forbidden literature because of:
  - **Computer**
- ✚ Style groups in MS word can have: **Shading**
- ✚ Data can come from: **All of these** (Emails, Personal software, Passwords)
- ✚ Gaming addiction can cause problems: **Financial**
- ✚ Content filtering is serving for purpose of: **All of these** (Security, Socialism, Transaction)
- ✚ The style group in the home ribbon is the: **Fourth group**
- ✚ We can set line spacing from group: **Paragraph**
- ✚ Self-driven cars are example of: **AI**
- ✚ Legal notations to control digital ownership are: Copyrights
- ✚ The fifth group in the home ribbon is the: **Editing**

- ✚ Find option includes: **All of these** (Find, Advance find, Go to)
- ✚ Shortcut key to select whole text in a document:
  - **Ctrl+a**
- ✚ The Turing test result of program DOCTOR developed by Joseph Weizenbaum was: **Passed**
- ✚ With computer science the access to private information has: **Increased**
- ✚ Pre written mathematical expressions or formulas are called: **Symbol**
- ✚ In turn the collected information is potentially available to: all of these (marketing firms, political parties, employers)
- ✚ The field of linguistic tends towards which direction: **Theoretical**
- ✚ CAN-SPAM Act applies in: **US**
- ✚ Data mining is practiced on \_\_\_\_\_ data collections, called data warehouses. **Static**
- ✚ Easy access to online health centres is because of:
  - **Computer Science**
- ✚ Theoretical track is a part of: **AI domain**
- ✚ The \_\_\_ approach leads to a simulation-oriented methodology. **Theoretical**
- ✚ The \_\_\_ approach leads to a performance-oriented methodology. **Engineering**

- + \_\_\_\_\_ displays the document as it would appear if printed and is the default view. **Print Layout**
- + \_\_\_\_\_ maximizes the Word window on the screen and removes all toolbars etc to allow easy reading. **Read Mode**
- + A\_\_\_ is a specially formatted letter that appears at the beginning of a paragraph just like you see in newspapers or in books. **drop cap**
- + \_\_\_\_\_ are a way to keep track of reading.
  - **Bookmarks**
- + American throws away pieces of paper each year. **1 billion trees**
- + A device that responds to stimuli from its environment: **Agent**
- + Ethical issues are related to: **moral principles**
- + We can increase the size of text from home ribbon group called: **Font**
- + In MS word different type of effects on the text can be applied with: **Word Art**
- + \_\_\_\_\_ begins the paragraph with a large letter that spills down into the text: **Drop Cap**

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- ✚ Ethics and legality are essential in many industries including: **All of these**  
(Government officer, Doctors, Teachers)
- ✚ Language group is in which ribbon of MS word?
  - **Review**
- ✚ A rapidly expanding subject that is closely associated with database technology is \_\_\_\_\_,  
which consists of techniques for discovering patterns in collections of data. **Data mining**
- ✚ A charity organization of London is: **PI**
- ✚ footer is printed in the: **Bottom margin**
- ✚ Change case control is an example of : **Drop-down menu**
- ✚ Turing test was proposed in **1950**
- ✚ Most famous word processor is : **word processor**
- ✚ Americans use about 680 pounds of paper per year:
  - **per person**
- ✚ Which of the following is social issue: **All of these**
  - **(Privacy, cyber bullying, identity theft)**
- ✚ Information technology has \_\_\_\_\_ overarching standardization in place. **No**
- ✚ We can encrypt: **Emails**

- ✚ A style option includes font: **All of these** (Name, Colour, Size)
- ✚ Quick Access Toolbar by default includes: **All of these** (Quick print, Save, Repeat)
- ✚ USA has passed legislation allowing the government to actively monitor citizens in the name of: **National security**
- ✚ We can apply bullets from home ribbon group called: **Paragraph**
- ✚ Requiring certain degree of uniformity of the style, size and orientation of symbols is a(n): **disadvantage**
- ✚ IPR stands for: **Intellectual property rights**
- ✚ \_\_\_\_\_ is a technique that provides similar access without such overhead. As in the case of an indexed system, hashing allows a record to be located by means of a key value. **Hashing**
- ✚ A file's \_\_\_\_\_ is normally stored as a separate file on
  - **the same mass storage device as the**  
\_\_\_\_\_. **Index, indexed file**

- ✚ The data storage space is divided into several sections, called \_\_, each of which is capable of holding several records. **Buckets**
- ✚ Conversion from key values to bucket numbers is called a: **hash function**
- ✚ If we want to link two sections of a same documents we generally use: **Hyperlink**
- ✚ \_\_\_\_\_ refers to identifying characteristics of the image. **Image processing**
- ✚ Page setup Group is in which ribbon of MS word?
  - **Page Layout**
- ✚ Robots identifies veins by: **Image processing**
- ✚ The simplest response is a \_\_\_\_\_, which is merely a predetermined response to the input data. **reflex action**
- ✚ Image analysis is also known as: **region finding**
- ✚ \_\_\_\_\_ refers to the task of identifying documents that relate to the topic at hand. **Information retrieval**
- ✚ \_\_\_\_\_ ensures patient confidentiality for all healthcare-related data. **HIPPA** 177. Smart Art was introduced in Word version: **200**

In binary Notation 11111111 is =

- ✚ **Select Correct Option**
- ✚ 128
- ✚ **255**
- ✚ 567
- ✚ 127

### Question No 2

What will be output of following OR expression 1010 OR 1111?

**Select Correct Option**

**1111**

0101

0000

1010

**Question No 3**

Data were stored in memory program were part of the \_\_.

**Select Correct Option**

**CPU**

Cable

BUS

CACHE

**Question No 4**

Which type of registers is used in program execution?

**Select Correct Option**

General purpose

CPU register

**Special purpose**

Memory address register

Orange Monkey

**Question No 5**

**Which of the following is used to store data in computer?**

**Select Correct Option**

**Hard Disk**

**Floppy Disk**

**Optical Disk**

**All of the Given**

**Question No 6**

**UTF-8 Uses 24 to \_\_\_bits.**

**Select Correct Option**

**32**

**30**

**21**

**90**

**Question No 7**

**To identify individual cells in a Computer's main memory, each cell is assigned a unique "name" called its \_\_\_.**

**Select Correct Option**

**Path**

**Address**

**Place holder**

**Location**

**Question No 8**

**The repetitive use of an instruction or sequence of instruction is called \_\_\_.**

**Select Correct Option**

**Loop**

**Statement**

**Condition**

**Pseudocode**

**Question No 9**

This finding maximum number function will keep on going until we reach at the last value [12,18,299,38,999,89,101,500,801,45]

**Select Correct Option**

**45 each time**

801 each time

12 each time

38 each time

**Question No 10**

Dynamic ram-stores bits as tiny electric Charge.

**Select Correct Option**

Refreshes no time a second

**Refreshes many times a second**

Refreshes one time a second

Refreshes two time a second

**Question No 11**

The Binary Search Algorithm, what will be the mid value in second level of recursion in the following array.

[45,77,89,90,94,99,100] and key = 99

**Select Correct Option**

89

90

94

**99**

**Question No 12**

Robots can be guided by an

**Select Correct Option**

**An external control device or the control may be embedded within**

An internal control device or the control may be embedded within

Remote

Application

Question No 13

Bit is

Select Correct Option

Basic unit of storage

Question No 14

Which of the following language is used for server side scripting?

Select Correct Option

JavaScript

Process states include the value of the program counter as well as the contents of the \_\_\_\_\_.

Select Correct Option

Related memory cells

Registers and related memory cells

Registers

Registers and cache memory cells

Question No 16

How many iterations are required to find 88 in the following array?

[5,6,77,88,99]

Select Correct Option

1

2)

3

4

Orange Monkey

Question No 17

10.011 added to 100.11 produces

Select Correct Option

111.088

111.007

111.001

111.099

Question No 18

The instruction code to halt machine cycle is

Select Correct Option

C400

C1000

C000

35CE0

Question No 19

Which Excess notation is used to represent 100 as Zero?

Select Correct Option

Excess 4

Excess 8

Excess 2

Excess 16

Question No 20

tag is used to write paragraph in HTML document.

Select Correct Option

<p>

<pr>

<pa>

<pg>

**Question No 21**

Let a list Fred,Alex,Diana,Byron,Carol After sorted first sublist our list would be **Select Correct Option**

**Alex, Fred, Diana, Byron, Carol**

Fred, Alex, Diana, Byron, Carol

Alex, Diana, Fred, Byron, Carol

Alex, Fred, Byron, Diana, Carol

**Question No 22**

Which of the following is not true about pseudo code?

**Select Correct Option**

Pseudo code is an unambiguous representation

Pseudo code is an informal representation

Pseudo code in an algorithms representation

**Pseudo code is an ambiguous representation**

**Question No 23**

Which of the following statement is true?

**Select Correct Option**

Repeater is more complex than a bridge

**Bridge is more complex than a repeater**

Bridge and repeater both are complex

Bridge and repeater both are not complex

**Question No 24**

The storage of a value with a fractional part requires that we store not only the pattern of 0s and 1s representing its binary representation but also the position of the \_\_\_\_\_.

**Select Correct Option**

Decimal Point

**Radix point**

Number

Factorial

Question No 25

Software packages that allow user to access hypertext on the internet are called\_\_.

Select Correct Option

Hypersofts

Browsers

Linkers

Routers

Question No 26

is also consider as character.

Select Correct Option

Numbers

Small caps

Large caps

Space

Question No 27

Word processor like Microsoft Word is an application that

Select Correct Option

Build editable word documents

Build editable Program

Build editable Questions

Build editable excel files

Question No 28

keyword is used in python language to define a word.

Select Correct Option

Define

Def

Dfi

Dfn

Question No 29

Appearance of each pixel is encoded to form\_\_\_\_\_.

Select Correct Option

Pixel

Geometric Structures

Bitmap

Scaling

Question No 30

Average amount of time required for the desired data to rotate around to the read/write head once the head has been positioned over the desired track.

Select Correct Option

Random TIME

Access time

Seek time

Rotational delay

----- was known as “mill” in Analytical engine.

Memory

Processor

Monitor

Mouse

Ref: An arithmetical unit (the "mill") would be able to perform all four arithmetic operations, plus comparisons and optionally square roots. Initially it was conceived as a difference engine curved back upon itself, in a generally circular layout,<sup>[2]</sup> with the long store exiting off to one side.

Question No: 2 ( Marks: 1 ) - Please choose one First electronic computer was

ABC

UNVAC 1

Harvard Mark 1

IBM PC

Question No: 3 ( Marks: 1 ) - Please choose one

What is NOT a key factor while designing a website?

Usability

User-friendly  
Consistency  
**Complexity**

Question No: 4 ( Marks: 1 ) - Please choose one  
What happens if I start a new list without closing the original one?

An error will be generated

**A nested list will be created**

Previous list will end and a new will start.

Nothing will happen

Orange Monkey



Question No: 5 ( Marks: 1 ) - Please choose one  
The most upper right pixel of the screen is of \_\_\_\_\_ color.

**Any**

Red

Green

Blue

Question No: 6 ( Marks: 1 ) - Please choose one  
A single pixel can acquire approximately \_\_\_\_\_ color schemes.

1 million

2 million

10 million

**16 million**

Question No: 8 ( Marks: 1 ) - Please choose one  
Which one of the following is an application for artificial intelligence?

Robotic

Web Agent

Decision Support System

**All of the given options**

Question No: 9 ( Marks: 1 ) - Please choose one  
Register is a kind of \_\_\_\_\_ memory

**Fast**

Super fast

Slow

Very slow

Question No: 10 ( Marks: 1 ) - Please choose one

Which of the following is a true statement?

Flat-file storage is better than tabular storage.

**Tabular storage is better than flat-file storage.**

Flat-file storage is better than relational storage.

None of the given options

Question No: 11 ( Marks: 1 ) - Please choose one

substring(n, m) returns a string containing characters copied from position n to \_\_\_\_.

m - 2

**m - 1**

m + 1

m

Question No: 12 ( Marks: 1 ) - Please choose one

The \_\_\_\_ is the old profession which is being eliminated because of computing.

**Typist**

Bank manager

Operational manager

All of the given options

Question No: 13 ( Marks: 1 ) - Please choose one

The system that manages relational database, is called \_\_\_\_.

None of the given options

Database Management System

Data Management System

**Relational Database Management System**

Question No: 14 ( Marks: 1 ) - Please choose one

When web server is busy it gives the following message to the user :

Time out

Waiting

Server busy

None of the given options

Question No: 15 ( Marks: 1 ) - Please choose one

The group of technologies concerned with the capturing, processing and transmission of information in the digital electronic form is called

Telecom Engineering

Computer Engineering

Computer Science

Information Technology

Question No: 16 ( Marks: 1 ) - Please choose one

\_\_ team consists on the sharpest technical minds in the company.

Architecture

Business Development

Configuration Management

Developer

Question No: 17 ( Marks: 1 ) - Please choose one

TCP stands for\_\_.

Transfer Center protocol

Transmission Control Protocol

Transmission Center Protocol

Telephone Center Protocol

Question No: 18 ( Marks: 1 ) - Please choose one

A collection of data organized in such a way that the computer can quickly search for a desired data item is known as :

Retrieving  
Database  
Information  
DBMS

( Marks: 1 ) - Please choose one

Question No: 19

Microsoft Word is a type of:

- System Software
- Freeware Software
- Shrink-Wrapped Software
- Custom-built Software

Question No: 20 ( Marks: 1 ) - Please choose one

Users \_\_\_\_\_, how things work.

- Analyze in detail
- Muddle through
- Figure out
- Read in detail

Question No: 21 ( Marks: 1 ) - Please choose one

Popular schemes used for reducing bytes for storage are:

- RGB and Color mapping
- RGB and Dithering
- RGB, Color mapping and Dithering
- Color mapping and Dithering

Question No: 22 ( Marks: 1 ) - Please choose one

Hardware malfunctions is related to

- Data updates
- Data integrity
- Data security
- Data accessibility

Orange Monkey



If incorrectly we enter the negative age it is check by

**Limit Integrity**

Type Integrity

Referential Integrity

Physical Integrity

Question No: 24 ( Marks: 1 ) - Please choose one

Which is the user-friendly way of presenting data ?

Query

Form

**Report**

All of the given options

Question No: 25 ( Marks: 1 ) - Please choose one

Currently the BlueRay DVD can store more than \_\_\_ of data.

10 GB

100 GB

**50 GB**

150 GB

Question No: 26 ( Marks: 1 ) - Please choose one

In JavaScript, a || b is interpreted as

a is true or b is false

a is true and b is true

a is false and b is true

**a is true or b is true or both are true**

Question No: 27 ( Marks: 1 ) - Please choose one

Speakers fall into the hardware category.

**True**

False

Question No: 28 ( Marks: 1 ) - Please choose one

onBlur event is occurred for a form element when it \_\_\_\_

Gets focus

**Losts focus**

Some thing is typed in  
onBlur is not an event

Question No: 29 ( Marks: 1 ) - Please choose one

You can view a 3-D image on a \_\_.

3-D display

2-D display

**On both 2-D and 3-D displays**

We can not view a 3-D image

Question No: 30 ( Marks: 1 ) - Please choose one

Module level design and unit testing is the responsibility of \_\_\_\_.

Team Lead

**Developer**

Project Manager

Quality Assurance Expert

The transistor is a solid state semiconductor device used for amplification and switching, and has \_\_three\_\_ terminals.

one

two

**three**

four

Question No: 2 ( Marks: 1 ) - Please choose one Blue Pacific is a name of \_\_Super\_\_ computer.

Mini

Desktop

Micro

**Super**

Question No: 3 ( Marks: 1 ) - Please choose one

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Monte Carlo algorithm is an example of Randomized algorithm

**Randomized algorithm**

Greedy algorithm

both greedy and randomized

Heuristics

Question No: 4 ( Marks: 1 ) - Please choose one

A set of stand alone productivity applications designed to work together known as \_\_\_\_\_ Productivity software suites.

**Productivity software suites**

Compiled software

Secure software

Intelligent software

Question No: 5 ( Marks: 1 ) - Please choose one The most used form tag is the <input> tag. - False

True

**False**

Question No: 6 ( Marks: 1 ) - Please choose one

What is the key feature of computer which is against human nature.? Can't get bored.

**Can't get bored.**

Pattern recognition  
Repetition

None

Question No: 7 ( Marks: 1 ) - Please choose one

Word Processor Software was designed as a replacement for typewriter

Spreadsheet Software

**Word Processor Software**

Presentation Software

Database Software

Question No: 8 ( Marks: 1 ) - Please choose one

Forms can be submitted by using 2 different methods

**2**

3

4

5

Question No: 9 ( Marks: 1 ) - Please choose one

To display a checkbox on the web page, we use INPUT tag

CHECKBOX

CHECK

**INPUT**

INPUTBOX

Question No: 10 ( Marks: 1 ) - Please choose one

name attribute of FORM tag is used to mention a URL when the form is being submitted

**name**

action

method

submit

---

Question No: 11 ( Marks: 1 ) - Please choose one

You can Read Only\_\_from/to a website containing interactive forms.

**Only read**

Only write

Read and write

Not read and write

Question No: 12 ( Marks: 1 ) - Please choose one

Using COLSPAN, number of rows of the current cell should extend itself None of the given choices

Upward

Downward

Both Upward and Downward

**None of the given choices**

Question No: 13 ( Marks: 1 ) - Please choose one

ASCII WHITE is the fastest Super computer which can perform 1.3 trillion calculations in one second.

1.3 billion

**1.3 trillion**

1.3 million

1.3 thousand

Question No: 14 ( Marks: 1 ) - Please choose one

HTML is a related collection of WWW files that includes a beginning file called a homepage

**HTML**

Website

HTTP

Web page

Question No: 15 ( Marks: 1 ) - Please choose one

If a computer could pass the Turing test then it would be able to: think like human beings  
**think like human beings**

do the things faster

win a million dollar prize

store more information

Question No: 16 ( Marks: 1 ) - Please choose one The key strengths of computers are - Speed

Speed

Storage

Do not get bored

**All of the given choices**

Question No: 17 ( Marks: 1 ) - Please choose one

Compared to vacuum tubes, Transistors offer: All of the given choices

Much smaller size

Better reliability

Much lower cost

**All of the given choices**

Question No: 18 ( Marks: 1 ) - Please choose one

Which of the following is NOT a component of IC? Resistors

Transistors

Diodes

**Resistors**

Vacuum tubes

Question No: 19 ( Marks: 1 ) - Please choose one

When we use <INPUT type="password">, what will happen? - Text will be in \*\*\*\* format

Text will not be visible

Orange Monkey



Text will be in normal format

Text will be in \*\*\*\* format

Text will be in ##### format

Question No: 20 ( Marks: 1 ) - Please choose one

Spread sheet is a type of \_ Mathematical software \_\_\_\_.

Productivity software

Engineering software

Mathematical software

Business software

Question No: 21 ( Marks: 1 ) - Please choose one Word Processor is a \_ Application Software \_\_\_\_

System Software

Application Software

Device

Utility

Question No: 22 ( Marks: 1 ) - Please choose one

\_ Utility Program refers to the firmware code which is run by an IBM compatible PC when first powered on.

DOS

BIOS

Utility Program

None of these

Question No: 23 ( Marks: 1 ) - Please choose one

A computer program that facilitates the communication between the computer and a peripheral device is called

\_ Language Translator \_\_\_\_

Operating system

Orange Monkey

Utilities

Language Translator

Device Drives

Question No: 24 ( Marks: 1 ) - Please choose one

In JavaScript, what will be the result of the following operation  $79\%3$

0

1

2

3

Question No: 25 ( Marks: 1 ) - Please choose one

Which of the following number system is used by microprocessor? Binary

Binary

Decimal

Octal

Hexadecimal

Question No: 26 ( Marks: 1 ) –

Please choose one Web site is collection of related Information

Web pages

Information

Search Engines

None of the given choices

Example:

Pilot-less combat air planes Decision Support Systems:

Interactive software designed to improve the decision-making capability of their users

Utilize historical data, models to solve problems

Question No: 1 ( Marks: 1 ) - Please choose one

In Spreadsheets, you can create a relationship between two cells by using\_.

Numbers

Text

Formulas

None of given option

Question No: 2 ( Marks: 1 ) - Please choose one

An algorithm that always takes the best immediate or local solution while finding an answer is called\_\_.

Deterministic Algorithm

Non deterministic Algorithm

Greedy Algorithm

---

**Randomized Algorithm**

**Question No: 3 ( Marks: 1 ) - Please choose one**

**Orange Monkey**

Which of the following command allows you to recover form mistakes in MS Word?

- Clear
- Edit
- Undo**
- Break

Question No: 4 ( Marks: 1 ) - Please choose one

A \_\_\_\_\_ operating system allows many users to take advantage of the computer's resources, simultaneously

- Single user
- Multi- user**
- Single tasking
- Multi tasking

Question No: 5 ( Marks: 1 ) - Please choose one

Network Interface Card is an \_\_\_\_\_ device  
Input

Orange Monkey



**Output**

**Input/Output**

**Storage**

**Question No: 6 ( Marks: 1 ) - Please choose one**  
**The decimal equivalent of binary 1000 is**

7

**8**

9

10

**Question No: 7 ( Marks: 1 ) - Please choose one**

**Which of the following is NOT RDBMS software?**

**My Sql**

**MS Excel**

**Oracle**

**SQL Server**

**Question No: 8 ( Marks: 1 ) - Please choose one**

**A computer virus is a**  
**Software that saves the computer from being damaged.**

**Orange Monkey**

Application software that helps to make different type of viruses and worms

Program that spreads itself and destroys other program

Program that corrects the problems in your computer

Question No: 9 (Marks: 1) What will be the result of a?

`a = Math.abs(-23)`

23

-23

23.0

2.3

Question No: 10 (Marks: 1)

Please choose one

Orange Monkey

Please choose one

A Special program required to view swf (Shockwave Flash) files in web Browser is called

TFlash

Vflash

plug-in

None of the given options

Question No: 11 ( Marks: 8 )

Match the relevant options from the given two columns and write the correct options in Column 3.

Column 1

Column 2

Column 3

**1.F** Mainframe

Network Traffic Computers  
controller

Orange Monkey

**2.H** Mosaic

Laptop

**3.E** Operating System

Micro Processor **4A** Router

Software Piracy

**5. G** Spread Sheet

Windows XP

**6.B** Mobile Computer

Enterprise Servers

**7.C** Intel 4004

VisiCalc

**8.D** Cyber Crime

Web Browser

**Question No: 12 (Marks: 12 )**

**What is the difference between Wisdom and Heuristic?**

**Differentiate between Cyber crime and Cyber warfare.**

**What is a Relational Database? Give the names of any three RDBMS softwares?**

**Question No: 13 (Marks: 8 )**

**What do you know about the following ? Describe briefly.**

Orange Monkey

**Enterprise Resource Planning (ERP)  
Software**

**Spread Sheet  
Network Topology  
SMTP**

**Question No: 14 ( Marks: 10 )**

**What is the difference between High level and Low level programming languages?  
(Marks:  
4)**

**What are the following abbreviations stands for**

**(Marks: 3)**

**VoIP**

**voice over IP**

**DNS**

**Domain**

**Orange Monkey**

**Name System**

**DOS**

**disk operating system**

**Write down the JavaScript function that is equivalent to the following HTML code?**

**(Marks: 3) HTML code**

**JavaScript function**

**<FONT size=18> **fontsize(18)****

**...**

**</FONT>**

**<FONT**

**color="blue"> **fontcolor(blue)****

**...**

**</FONT>**

**<PRE> ... </PRE> **fixed()****

**Question No: 1 ( Marks: 1 ) - Please choose one**

**Vacuum tubes were replaced by \_\_\_\_\_**

- ▶ Punch cards
- ▶ **Transistors**
- ▶ Micro Processors
- ▶ Resistors

**Page 14** .Prior to the transistor the only alternative to its current regulation and switching functions (TRANSfer resISTOR) was the vacuum tubes

**Question No: 2 ( Marks: 1 ) - Please choose one**

---

Hexadecimal number system is based on-----digits

▶ 2

▶ 8

▶ 12

▶ 16

Page 39

**Question No: 3 ( Marks: 1 ) - Please choose one**

---

Java script interact with user through \_\_\_\_\_

- ▶ Special control
- ▶ **Internet explorer**
- ▶ Event handlers
- ▶ Java script does not interact with user

**The most compelling reason people have to use *JavaScript* for web pages are to allow *interaction with users*.**

<http://www.bellaonline.com/articles/art39576.asp>

**Question No: 4 ( Marks: 1 ) - Please choose one**

---

Which one is correct for JavaScript?

▶ **onMouseOver**

▶ OnMouseOver

▶ onmouseover

- ▶ All of the given

JavaScript understands onmouseover – it is one of the pre-defined keywords in JavaScript

**Page 97:**

**Question No: 5 ( Marks: 1 ) - Please choose one**

---

Programs that reside on Web servers and receive info that a user enters in a form, are known as:

- ▶ **Server-Side Scripts**

- ▶ Client-Side Scripts

- ▶ Super Scripts

- ▶ Form Scripts

---

**Page 94:** Are programs that reside on Web servers Receive info that a user enters in a form

Process that info and take appropriate action Examples:

CGI scripts on UNIX servers ASP scripts on

Windows servers

**Question No: 8 ( Marks: 1 ) - Please choose one**

The\_\_\_\_\_ is connected to all other modules of the microprocessor.

- ▶ **Control unit**
- ▶ Memory unit
- ▶ Floating Point unit
- ▶ Arithmetic and Logic unit

**Page 36:** A control unit is the part of a CPU or other device that directs its operation. The outputs of the unit control the activity of the rest of the device. A control unit can be thought of as a finite state machine.

**Question No: 7 ( Marks: 1 ) - Please choose one**

---

WWW stands for:

- ▶ Wide World Web
- ▶ **World Wide Web**

▶ World White Web

▶ World Web Wide

<http://in.answers.yahoo.com/question/index?qid=200610230051>

[13AALDWvC](#)

**Question No: 8 ( Marks: 1 ) - Please choose one**

---

Supercomputers are used in:

- ▶ Weather forecasting
- ▶ Aeroplane manufacturing
- ▶ Atomic bomb experiments
- ▶ **All of the given choices**

<http://mason.gmu.edu/~tbell5/page5.html>

**Question No: 9 ( Marks: 1 ) - Please choose one**

---

Which one of these is NOT an example of storage devices?

- ▶ Tape
- ▶ **RAM**

▶ Floppy

▶ DVD

**Page 25:**

**Question No: 10 ( Marks: 1 ) - Please choose one**

---

To display a checkbox on the web page, we use \_\_\_ tag

▶ CHECKBOX

▶ CHECK

▶ **INPUT**

▶ INPUTBOX

**Page 92:**

Possible Values for the “type” Attribute of <INPUT> tag text  
Password hidden checkbox radio file reset submit

**Question No: 11 ( Marks: 1 ) - Please choose one**

---

Users communicate with the computer using a consistent user interface provided by the OS.

▶ **True**

▶ False

*A user interface is the system by which people (users) interact with a machine.*

[http://en.wikipedia.org/wiki/User\\_interface](http://en.wikipedia.org/wiki/User_interface)

**Question No: 12 ( Marks: 1 ) - Please choose one**

---

OO software is all about\_\_\_\_\_.

▶ Behaviors

▶ Methods

▶ Properties

▶ **Objects**

Object-oriented programming (OOP) is a programming paradigm using "objects"

[http://en.wikipedia.org/wiki/Object-oriented\\_programming](http://en.wikipedia.org/wiki/Object-oriented_programming)

**Question No: 13 ( Marks: 1 ) - Please choose one**

---

Web standards are being developed by

▶ Mozilla

▶ Microsoft

▶ IBM

▶ **World Wide Web Consortium Page 16:**

**Question No: 14 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_ are great for showing parts of a whole that are generally expressed in percentages.

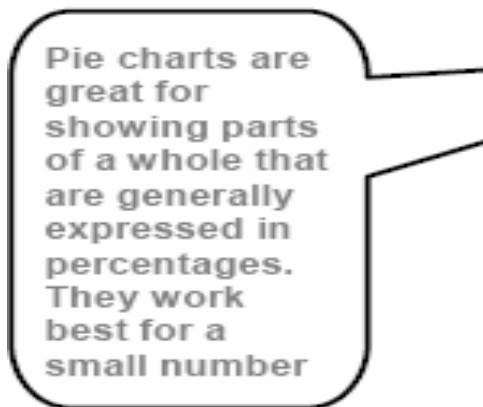
▶ Line Charts

▶ **Pie Charts**

▶ Bar Charts

▶ None of the options described

**Page 154:**



**Question No: 15 ( Marks: 1 ) - Please choose one**

---

*A diode is a \_\_\_\_\_ terminal device*

▶ Three

▶ **Two**

▶ One

▶ None of above

**Page 32:** The basis of all semiconductor components is the pn junction.

<http://electroniccircuitsforbeginners.blogspot.com/2010/11/diode-most-basic-semiconductor-device.html>

**Question No: 16 ( Marks: 1 ) - Please choose one**

---

**Select the attribute of the <form> tag**

▶ Method

▶ Action

▶ Value

▶ All of  
above Page 74:

## Review of the Tags Used in Forms

<FORM>

name="nameOfTheForm"

method="get" or  
"post"  
action="URL"

**MIDTERM EXAMINATION**  
**Fall 2008**  
**CS101- Introduction to Computing (Session - 2)**

Question No: 1 ( Marks: 1 ) - Please choose one  
\_\_\_\_\_ consists of cells arranged in rows & columns

**Spreadsheets Software**

- Word processor
- Presentation Software
- Microsoft Paint Software

**Page 83:**

**13.17 Spreadsheet SW (2)**

Consist of cells arranged in rows and columns

Question No: 2 ( Marks: 1 ) - Please choose one  
\_\_\_\_\_ manages the HW and SW resources ( memory, disk  
drives etc) of the computer  
system, often invisibly.

- Explorer.exe
- System Files
- Operating System**
- Application Software

**page 61:**

Question No: 3 ( Marks: 1 ) - Please choose one

Forms can be submitted through \_\_\_\_\_&\_\_\_\_\_ methods

INCLUDE, POST

INCLUDE, GET

GET, POST

\_ SEND, POST

Question No: 4 ( Marks: 1 ) - Please choose one

To display a checkbox on the web page, we use \_\_\_tag

\_ CHECKBOX

\_ CHECK

**INPUT**

\_ INPUTBOX

**Repeated:**

**Page 92:**

Possible Values for the “type” Attribute of

<INPUT> tag text

password

hidden

checkbox

radio

file reset

submit

Question No: 5 ( Marks: 1 ) - Please choose

one You

can \_\_\_\_\_ from/to a website containing interactive forms.

\_ Only read

\_ Only write

\_ Read and write

\_ Not read and write

Question No: 6 ( Marks: 1 ) - Please choose

one There is a battery on the motherboard

to:

- \_ Give power to the processor
- \_ Save information when computer is off**
- \_ Save information when computer is on
- \_ Give power to the motherboard

<http://www.kids-online.net/learn/clickjr/details/bat.html>

The motherboard battery is used to preserve the computer's time and BIOS settings while the computer is turned off.

Question No: 7 ( Marks: 1 ) - Please choose

one We

can change the background color in HTML, using\_\_ attribute of <body>

\_ background

\_ bgcolor

\_ bgcolor

\_ backgroundcolor

**Page 125:**

Question No: 8 ( Marks: 1 ) - Please choose one

\_\_\_\_\_

contains the name of the protocol required to access the resource, a domain name

that identifies a

specific computer on the internet and a pathname on the computer

\_ HTML

\_ HTTP

\_ URL

\_ WWW

**Page 16:**

Question No: 9 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ is a client program that uses HTTP to make requests to

Web servers throughout the internet on behalf of the user.

\_ Web Application

\_ **Web Browser**

\_ Internet Application

\_ HTML

**See the Lecture 3:**

Question No: 10 ( Marks: 1 ) - Please choose one WWW stands for:

- Wide World Web
- World Wide Web**
- World White Web
- World Web Wide

**page 18:**

Question No: 11 ( Marks: 1 ) - Please choose one The weaknesses of the computer are:

- Pattern recognition & Storage
- Speed & Innovative ideas
- Pattern recognition & Innovative ideas**
- Speed & Storage

**MIDTERM EXAMINATION**

**Fall 2008**

**CS101- Introduction to Computing (Session - 2)**

Question No: 1 ( Marks: 1 ) - Please choose one \_\_\_\_\_ consists of cells arranged in rows & columns

- Spreadsheets Software**
- Word processor
- Presentation Software

\_ Microsoft Paint Software

**Page 83:**

**13.17 Spreadsheet SW (2)**

Consist of cells arranged in rows and columns

Question No: 2 ( Marks: 1 ) - Please choose one  
\_\_\_\_\_ manages the HW and SW resources ( memory, disk drives etc) of the computer system, often invisibly.

- Explorer.exe
- System Files
- Operating System**
- Application Software

**page 61:**

Question No: 3 ( Marks: 1 ) - Please choose one  
Forms can be submitted through \_\_\_\_\_&\_\_\_\_\_ methods

- INCLUDE, POST
- INCLUDE, GET
- GET, POST** Sure
- SEND, POST

Question No: 4 ( Marks: 1 ) - Please choose one  
To display a checkbox on the web page, we use \_\_\_ tag

- CHECKBOX
- CHECK
- INPUT**
- INPUTBOX

**Repeated:**

**Page 92:**

Possible Values for the "type" Attribute of  
<INPUT> tag text  
password

hidden  
checkbox  
radio  
file reset  
submit

Question No: 5 ( Marks: 1 ) - Please choose

one You

can\_\_\_\_\_ from/to a website containing interactive forms.

- Only read
- Only write
- Read and write
- Not read and write

Question No: 6 ( Marks: 1 ) - Please choose

one There is a battery on the motherboard

to:

- Give power to the processor
- Save information when computer is off
- Save information when computer is on
- Give power to the motherboard

<http://www.kids-online.net/learn/clickjr/details/bat.html>

The motherboard battery is used to preserve the computer's time and BIOS settings while the computer is turned off.

Question No: 7 ( Marks: 1 ) - Please choose

one We

can change the background color in HTML, using\_\_ attribute of <body>

- background
- bgcolor
- backcolor
- backgroundcolor

**Page 125:**

Question No: 8 ( Marks: 1 ) - Please choose one

—

contains the name of the protocol required to access the resource, a domain name that identifies a

specific computer on the internet and a pathname on the computer

- HTML
- HTTP
- URL
- WWW

### Page 16:

Question No: 9 ( Marks: 1 ) - Please choose one  
\_\_\_\_\_ is a client program that uses HTTP to make requests to Web servers throughout the internet on behalf of the user.

- Web Application
- Web Browser
- Internet Application
- HTML

### See the Lecture 3:

Question No: 10 ( Marks: 1 ) - Please choose one WWW stands for:

- Wide World Web
- World Wide Web
- World White Web
- World Web Wide

### page 18:

Question No: 11 ( Marks: 1 ) - Please

choose one The  
weaknesses of the computer are:

Pattern recognition & Storage

Speed & Innovative ideas

**Pattern recognition & Innovative ideas**

Speed & Storage

Question No: 12 ( Marks: 1 ) - Please choose one

Floating point unit is also known as \_\_\_\_\_unit

- Real
- Integer
- Numeric
- Fractional

Question No: 13 ( Marks: 1 ) - Please choose one

Programs that reside on Web servers and receive info that a user enters in a form, are known as:

**Server-Side Scripts** Page 71:

- Client-Side Scripts
- Super Scripts
- Form Scripts

Question No: 14 ( Marks: 1 ) - Please choose one

-----

----- is volatile memory

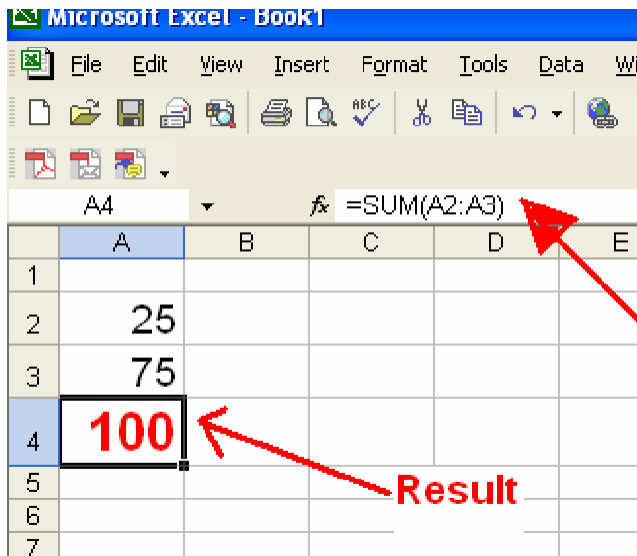
**RAM** page 25

- ROM
- Hard Disk
- CD ROM

Question No: 15 ( Marks: 1 ) - Please choose one

What will be the result of the following formula in Spreadsheet application ?  $SUM(A2:A3) =$ \_\_\_\_\_ (Assume that  $A2 = 25$   $A3 = 75$ )

- 25
- 50
- 75
- 100**



Question No: 16 ( Marks: 1 ) - Please choose one  
VisiCalc was the first popular \_\_\_\_\_ application on PC's.

**Spreadsheet Page 151**

- Word processor
- Presentation
- Database

Question No: 17 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ is a system software that converts the source code written in high level language into machine language code.

- Utilities
- Drivers

**Language Translator Page 59**

- None of the these

Question No: 18 ( Marks: 1 ) - Please choose one

What happens if I start a new list without closing the original one?

An error will be generated

**A nested list will be created** Page 52

Previous list will end and a new will start.

Nothing will happen

Question No: 19 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ is a program that executes instructions line by line written in a high-level language.

**Interpreter Page 130, 131**

Compiler

Predictor

Executor

Question No: 20 ( Marks: 1 ) - Please choose one

There are \_\_\_\_\_ rules to write the Pseudo Code.

Standard

**No standard Page 109.**

Strict

Pre-defined

Question No: 21 ( Marks: 1 ) - Please choose one Which one is not the building block of an algorithm?

**Statements Page 107**

Sequences

Repetitions

Conditionals

Question No: 22 ( Marks: 1 ) - Please choose one

In flow charts, there is only one entry point in conditions while there is/are \_\_ exit points.

1

**2 I think True and False two conditions are found.**

3

4

Question No: 23 ( Marks: 1 ) - Please choose one

A procedure that usually but not always works or that gives nearly the right answer is called\_\_

Deterministic Algorithm

**Heuristic Algorithm** Page 102

Greedy Algorithm

Randomized Algorithm

Question No: 24 ( Marks: 1 ) - Please

choose one A Modem is a kind of \_\_\_\_\_

Input device

- \_ Output device
- \_ Storage device

**\_ Input and Output device Page 25**

Question No: 25 ( Marks: 1 ) - Please choose one The memory size of the Altair 8800 was

- \_ 128 bytes
- \_ 128 Kilo bytes
- \_ 256 Kilo bytes

**\_ 256 bytes Page 15**

Question No: 26 ( Marks: 1 ) - Please choose one ----- was known as “mill” in Analytical engine.

- \_ Memory
- \_ Processor**
- \_ Monitor
- \_ Mouse

**MIDTERM EXAMINATION  
Spring 2010  
CS101- Introduction to Computing**

**Question No: 1 ( Marks: 1 ) - Please choose one**

**Vacuum tubes were replaced by \_\_\_**

- ▶ Punch cards
- ▶ **Transistors** Lecture 2

▶ Micro Processors

▶ Resistors

**Question No: 2 ( Marks: 1 ) - Please choose one**

Hexadecimal number system is based on -----digits

▶ 2

▶ 8

▶ 12

▶ **16** Lecture 8

**Question No: 3 ( Marks: 1 ) - Please choose one**

Java script interact with user through \_\_\_\_\_

▶ Special control

▶ **Internet explorer**

▶ Event handlers

▶ Java script does not interact with user

**Question No: 4 ( Marks: 1 ) - Please choose one**

Which one is correct for JavaScript?

- ▶ **onMouseOver** Lecture 15 (Web development 5)
- ▶ OnMouseOver
- ▶ onmouseover
- ▶ All of the given

**Question No: 5 ( Marks: 1 ) - Please choose one**

Programs that reside on Web servers and receive info that a user enters in a form, are known as:

- ▶ **Server-Side Scripts** page 71 (Repeated)

▶ Client-Side Scripts

▶ Super Scripts

▶ Form Scripts

**Question No: 6 ( Marks: 1 ) - Please choose one** \_\_\_\_\_

The \_\_\_\_\_ is connected to all other modules of the microprocessor.

▶ **Control unit** Page 36

- ▶ Memory unit
- ▶ Floating Point unit
- ▶ Arithmetic and Logic unit

**Question No: 7 ( Marks: 1 ) - Please choose one**

WWW stands for:

- ▶ Wide World Web
- ▶ **World Wide Web** Page 16 (Repeated)
- ▶ World White Web
- ▶ World Web Wide

**Question No: 8 ( Marks: 1 ) - Please choose one**

Supercomputers are used in:

- ▶ Weather forecasting
- ▶ Aeroplane manufacturing
- ▶ Atomic bomb experiments

▶ **All of the given choices** Lecture 4

**Question No: 9 ( Marks: 1 ) - Please choose one** \_\_\_\_\_

Which one of these is NOT an example of storage devices?

- ▶ Tape
- ▶ **RAM** Sure Lecture 4
- ▶ Floppy
- ▶ DVD

**Question No: 10 ( Marks: 1 ) - Please choose one**

To display a checkbox on the web page, we use\_tag

- ▶ CHECKBOX
- ▶ CHECK
- ▶ **INPUT** Page 92
- ▶ INPUTBOX

**Question No: 11 ( Marks: 1 ) - Please choose one**

Users communicate with the computer using a consistent user interface provided by the OS.

▶ True sure

▶ False

**Question No: 12 ( Marks: 1 ) - Please choose one**

OO software is all about\_\_\_\_\_.

▶ Behaviors

- ▶ Methods
- ▶ Properties
- ▶ **Objects**

**Question No: 13 ( Marks: 1 ) - Please choose one**

Web standards are being developed by

- ▶ Mozilla
- ▶ Microsoft
- ▶ **IBM**
- ▶ World Wide Web Consortium

**Question No: 14 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ are great for showing parts of a whole that are generally expressed in percentages.

▶ Line Charts

▶ **Pie Charts** Page 154 Diagram (Repeated)

▶ Bar Charts

▶ None of the options described

**Question No: 15 ( Marks: 1 ) - Please choose one**

***A diode is a \_\_\_\_\_terminal device***

- ▶ Three
- ▶ **Two** page 32
- ▶ One
- ▶ None of above

**Question No: 16 ( Marks: 1 ) - Please choose one**

**Select the attribute of the <form> tag**

- ▶ Method
- ▶ Action
- ▶ Value

▶ All of above <form name="" method="" action="" value="">  
</form>

**MIDTERM EXAMINATION Spring 2010**

## CS101- Introduction to Computing (Session - 4)

**Question No: 1 ( Marks: 1 )- Please choose one Ada, Countess of Lovelace developed first:**

---

- ▶ Computer
- ▶ Website
- ▶ **Computer Program Lecture 1**
- ▶ Analytical engine

**Question No: 2 ( Marks: 1 )- Please choose one Charles Babbage was a/an**

---

- ▶ **Mathematician Lecture 1**
- ▶ Computer Scientist
- ▶ Physician
- ▶ Analyst

**Question No: 3 ( Marks: 1 )- Please choose one Detailed plan, specifying the required resources and expected deliverables, is done in \_\_\_\_\_phase.**

---

- ▶ Planning
- ▶ User Requirements
- ▶ Design
- ▶ **Developer Specification Page 136 Diagram.**

**Question No: 4 ( Marks: 1 )- Please choose one**

---

A computer program that facilitates the communication between the computer and a peripheral device is called\_\_

▶ **Operating system** Sure

- ▶ Utilities
- ▶ Language Translator
- ▶ Device Drives

**Question No: 5 ( Marks: 1 )- Please choose one**

---

To start an ordered list from 20 instead of 1, we will write

- ▶ <OL begin = "20">
- ▶ <OL initiate = "20">

▶ <OL start = "20"> page 53

- ▶ <OL from = "20">

---

**Question No: 6 ( Marks: 1 )- Please choose one**  
\_\_\_\_\_ is the best known builder for supercomputers.

- ▶ Sun
- ▶ **Cray Research** p a g e 21
- ▶ Microsoft
- ▶ Apple

**Question No: 7 ( Marks: 1 )- Please choose one**

Using COLSPAN, number of rows of the current cell should extend itself

- ▶ Upward
- ▶ **Downward** Page 56
- ▶ Both Upward and Downward
- ▶ None of the given choices

**Question No: 8 ( Marks: 1 )- Please choose one**

Interactive forms are always placed \_\_\_\_\_  
between \_\_\_\_\_

\_\_\_\_\_ interacts with the hardware.

- ▶ TITLE
- ▶ HEAD
- ▶ **BODY**
- ▶ HTML

▶ Application software

▶ **System software** page 60

**Question No: 10 ( Marks: 1 )-  
Please choose one**

Speakers fall into the hardware category.

- ▶ **True**
- ▶ False

**Question No: 11 ( Marks: 1 )-  
Please choose one**

\_\_\_\_\_ software  
directly

- ▶ Dynamic software
- ▶ Distributed software

Tag set

---

**Question No: 13 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ is known as the best feature in word processing.

- ▶ Cut
- ▶ Copy
- ▶ Paste
- ▶ **Undo** because by using undo we can recover our mistakes and do experiments without risks.

**Question No: 14 ( Marks: 1 )- Please choose one**

---

In java script objects may have \_\_\_\_\_properties.

- ▶ Single
- ▶ Several
- ▶ Multiple
- ▶ **All of the given options**

**Question No: 14 ( Marks: 1 )- Please choose one**

---

In java script objects may have \_\_\_\_\_properties.

- ▶ Single
- ▶ Several
- ▶ Multiple
- ▶ **All of the given options**

---

**Question No: 15 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ are great for showing parts of a whole that are generally expressed in percentages.

▶ Line Charts

▶ **Pie Charts** page 154 repeated

- ▶ Bar Charts
- ▶ None of the options described

**Question No: 16 ( Marks: 1 )- Please choose one**

---

Small Computer System Interface is

- ▶ Slower and harder to configure than serial and parallel ports
- ▶ Faster than USB
- ▶ Both first choices
- ▶ **Slower than USB but Faster than serial and parallel** page24

**MIDTERM EXAMINATION  
Spring 2010  
CS101- Introduction to Computing**

**Question No: 1 ( Marks: 1 ) - Please choose one**

---

Vacuum tubes were replaced by \_\_\_

- ▶ Punch cards
- ▶ **Transistors** Repeated

▶ Micro Processors

▶ Resistors

**Question No: 2 ( Marks: 1 ) - Please choose one**

Hexadecimal number system is based on -----digits

- ▶ 2
- ▶ 8
- ▶ 12

▶ 16 **Lecture 8**

**Question No: 3 ( Marks: 1 ) - Please choose one**

Java script interact with user through\_\_\_\_\_

- ▶ Special control
- ▶ **Internet explorer Repeated**
- ▶ Event handlers
- ▶ Java script does not interact with user

**Question No: 4 ( Marks: 1 ) - Please choose one**

Which one is correct for JavaScript?

- ▶ **onMouseOver Repeated**
- ▶ OnMouseOver
- ▶ onmouseover
- ▶ All of the given

**Question No: 5 ( Marks: 1 ) - Please choose one**

Programs that reside on Web servers and receive info that a user enters in a form, are known as:

- ▶ **Server-Side Scripts Repeated**

▶ Client-Side Scripts

▶ Super Scripts

▶ Form Scripts

**Question No: 6 ( Marks: 1 ) - Please choose one** \_\_\_\_\_

The \_\_\_\_\_ is connected to all other modules of the microprocessor.

▶ **Control unit Repeated**

- ▶ Memory unit
- ▶ Floating Point unit
- ▶ Arithmetic and Logic unit

**Question No: 7 ( Marks: 1 ) - Please choose one**

WWW stands for:

- ▶ Wide World Web
- ▶ **World Wide Web Repeated**
- ▶ World White Web
- ▶ World Web Wide

**Question No: 8 ( Marks: 1 ) - Please choose one**

Supercomputers are used in:

- ▶ Weather forecasting
- ▶ Aeroplane manufacturing
- ▶ Atomic bomb experiments

▶ **All of the given choices** Lecture 4

**Question No: 9 ( Marks: 1 ) - Please choose one**

---

Which one of these is NOT an example of storage devices?

▶ Tape

▶ **RAM Repeated**

▶ Floppy

▶ DVD

**Question No: 10 ( Marks: 1 ) - Please choose one**

---

To display a checkbox on the web page, we use \_\_\_ tag

▶ CHECKBOX

▶ CHECK

▶ **INPUT**

▶ INPUTB  
OX

**MIDTERM EXAMINATION**

**Spring 2010**

**CS101- Introduction to Computing**

**Question No: 1 ( Marks: 1 ) - Please choose one**

---

**Cray-1 was first commercial\_\_\_computer**

▶ **Super** Repeated Lecture 4 (Topic Super Computer)

▶ Mini

▶ Micro

▶ Personal

**Question No: 2 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_language is very good for writing well-structured and readable programs, but it is not as flexible as the C programming language

▶ BASIC

▶ **PASCAL** page 131

▶ JAVA

▶ FORTRAN

Pascal is very good for writing well-structured and readable programs, but it is not as flexible as the C programming language

**Question No: 3 ( Marks: 1 ) - Please choose one**

---

What happens if I start a new list without closing the original one?

▶ An error will be generated

▶ **A nested list will be created** Repeated

- ▶ Previous list will end and a new will start.
  
- ▶ Nothing will happen

**Question No: 4 ( Marks: 1 ) - Please choose one**

---

A computer program that facilitates the communication between the computer and a peripheral device is called\_\_\_\_\_

- ▶ **Operating system Repeated**
  
- ▶ Utilities
  
- ▶ Language Translator
  
- ▶ Device Drives

**Question No: 5 ( Marks: 1 ) - Please choose one**

---

AutoCAD falls in the category of

▶ **Engineering Applications** page 61

▶ Graphics Applications

▶ Scientific Applications

▶ Business Applications

**Question No: 6 ( Marks: 1 ) - Please choose one**

---

Tag used to make a Text Bold is

▶ <BOLD></BOLD>

▶ **<B></B> sure**

▶ <BODY></BODY>

▶ None of these

**Question No: 7 ( Marks: 1 ) - Please choose one**

---

Which one of these is NOT an example of embedded computers?

▶ **IMB PC**

▶ Microwave oven

▶ Refrigerator

▶ Calculator

**Question No: 8 ( Marks: 1 ) - Please choose one**

---

Supercomputers are used in:

- ▶ Weather forecasting

- ▶ Aeroplane manufacturing
- ▶ Atomic bomb experiments
- ▶ **All of the given choices** Repeated

**Question No: 9 ( Marks: 1 ) - Please choose one**

---

Which one of these is NOT an example of storage devices?

- ▶ Tape
- ▶ **RAM Repeated**
- ▶ Floppy
- ▶ DVD

**Question No: 10 ( Marks: 1 ) - Please choose one**

---

In which case Cache Memory is used

- ▶ To increase  
RAM  
speed
- ▶ To overcome  
BUS  
speed

▶ **To overcome Speed rate between RAM and CPU** Not sure

▶ To overcome CPU speed

**Question No: 11 ( Marks: 1 ) - Please choose one**

---

A set of stand alone productivity applications designed to work together known as

---

▶ **Productivity software suites** page 84

▶ Compiled software

▶ Secure software

- ▶ Intelligent software

**Question No: 12 ( Marks: 1 ) - Please choose one**

---

File handling in java script is done\_\_\_\_\_.

- ▶ In more accurate way
- ▶ In more easy way
- ▶ Both more easy and in accurate way
- ▶ **Not at all**

**Question No: 13 ( Marks: 1 ) - Please choose one**

---

Which one of the following is a valid variable name?

▶ Break

▶ Switch

▶ Catch



▶ **None of the given** Lecture 21

**Question No: 14 ( Marks: 1 ) - Please choose one**

---

An algorithm that always takes the best immediate or local solution while finding an answer is called\_\_

- ▶ Deterministic Algorithm
- ▶ Non deterministic Algorithm
- ▶ **Greedy Algorithm** Page 102
- ▶ Randomized Algorithm

**Question No: 15 ( Marks: 1 ) - Please choose one**

---

A	B	C	D
4	ABC003	65	=c4=c4

Expression format in cell D4 is NOT correct.

▶ **True** According to Ms-Excel

▶ False

**Question No: 16 ( Marks: 1 ) - Please choose one**



**User interface provided by UNIX operating system is:**

- ▶ **Shell / GUI page 68**
- ▶ Shell

- ▶ GUI
- ▶ Command line

**MIDTERM EXAMINATION Spring 2010**  
**CS101- Introduction to Computing (Session - 5)**

**Question No: 1 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ language is very good for writing well-structured and readable programs, but it is not as flexible as the C programming language

- ▶ BASIC
- ▶ **PASCAL** Page 131
- ▶ JAVA
- ▶ FORTRAN

**Question No: 2 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ interacts directly with the computer Hardware

- ▶ Compiler
- ▶ **Operating system** Repeated
- ▶ Application software
- ▶ Assembler

**Question No: 3 ( Marks: 1 ) - Please choose one**

If type attribute of INPUT tag is set to "reset", then it will:

- ▶ Save all the data
- ▶ Set the shape of all the fields
- ▶ **Set all fields to their default values** Sure

- ▶ Do nothing, you have to write code for it

**Question No: 4 ( Marks: 1 ) - Please choose one**

Programs that reside on Web servers and receive info that a user enters in a form, are known as:

▶ **Server-Side Scripts** Page 71 (Repeated)

- ▶ Client-Side Scripts
- ▶ Super Scripts
- ▶ Form Scripts

**Question No: 5 ( Marks: 1 ) - Please choose one**

The world first computer program was written to compute:

- ▶ Simple sequence
- ▶ Multiple sequence
- ▶ **Bernoulli's sequence** page 9
- ▶ Increasing sequence

**Question No: 6 ( Marks: 1 ) - Please choose one**

The key strengths of computers are

- ▶ Speed
- ▶ Storage

▶ Do not get bored

▶ All of the given choices Sure

**Question No: 7 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ is the interface in computer that supports transmission of multiple bits at the same time.

- ▶ Serial Port
- ▶ **Parallel Port page 24**
- ▶ Universal Serial Bus
- ▶ None of the given choices

**Question No: 8 ( Marks: 1 ) - Please choose one**

Which of the following is NOT supported by PC's power supply.

- ▶ -12 and +12 V DC
- ▶ **-10 and +10 V DC**
- ▶ -5 and + 5 V DC
- ▶ All are supported

**Question No: 9 ( Marks: 1 ) - Please choose one**

NOWRAP extends \_\_\_\_\_ of a cell, if necessary, to fit the contents of the cell the in a single line

- ▶ Height
- ▶ Length
- ▶ **Width**
- ▶ Value

**Question No: 10 ( Marks: 1 ) - Please choose one** \_\_\_\_\_

We need \_\_\_\_\_ for memory management in computer

- ▶ Software
- ▶ Hardware
- ▶ **Operating System** OS is used for memory management. From Handouts.
- ▶ Application Software

**Question No: 11 ( Marks: 1 ) - Please choose one** \_\_\_\_\_

The first component of an operating system that runs when a typical computer is turned ON, is:

- ▶ Device Manager
- ▶ File Manager
- ▶ Loader
- ▶ Device Driver

**Question No: 12 ( Marks: 1 ) - Please choose one** \_\_\_\_\_

Speakers fall into the hardware category.

- ▶ **True**
- ▶ False

**Question No: 13 ( Marks: 1 ) - Please choose one** \_\_\_\_\_

HTML pages are edited by \_\_\_\_\_

- ▶ MS Front page
- ▶ Notepad
- ▶ Dream weaver

▶ All of These (These all are Code Editors.)

**Question No: 14 ( Marks: 1 ) - Please choose one**  
PowerBuilder falls in the category of\_\_\_\_\_.

- ▶ Assembly Languages
- ▶ 4-th Generation Languages
- ▶ Machine Languages
- ▶ **High-Level Languages**

**Question No: 15 ( Marks: 1 ) - Please choose one**

Java script is an.

- ▶ Object based language

▶ **All of the given** page 96

- ▶ Interpreted language

- ▶ Event driven language

**Question No: 16 ( Marks: 1 ) - Please choose one**

In java script objects may have \_\_\_\_\_properties.

- ▶ Single
- ▶ Several
- ▶ Multiple

▶ **All of the given options** Repeated

**MIDTERM EXAMINATION Spring 2010  
CS101- Introduction to Computing (Session - 4)**

**Question No: 1 ( Marks: 1 ) - Please choose one**

---

JavaScript does not support

- ▶ User interaction
- ▶ Graphics

▶ **Network operations Page 120**

- ▶ Both Graphics and Network operations

**Question No: 2 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_ Language is very good for writing well-structured and readable programs, but it is not as flexible as the C programming language

- ▶ BASIC
- ▶ **PASCAL Repeated**
- ▶ JAVA
- ▶ FORTRAN

**Question No: 3 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_ is the example of Shrink-wrapped software

- ▶ PIA information system
- ▶ WinZip trial pack
- ▶ Linux
- ▶ **MS Word Page 62**

**Question No: 4 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_ refers to the firmware code which is run by an IBM compatible PC when powered on.

first

- ▶ DOS
- ▶ BIOS page 61
- ▶ Utility Program
- ▶ None of these

**Question No: 5 ( Marks: 1 ) - Please choose one**

---

RTOS stands for

- ▶ Real Task Operating System

- ▶ Random Time Operating System
- ▶ Rational Time Operating System



▶ **Real Time Operating System** p a g

**Question No: 6 ( Marks: 1 ) - Please** -----

**choose one**

----- is an electronic path within a Computer System along which bits are transmitted.

- ▶ Port
- ▶ Slots
- ▶ **Bus** Not sure
- ▶ Modem

**Question No: 7 ( Marks: 1 ) - Please choose one**

-----  
-----  
A  
microprocessor can be made more powerful by increasing its \_\_\_\_\_

- ▶ Clock frequency
- ▶ Word length
- ▶ **Clock frequency and Word length** p a g e 318
- ▶ None of above

**Question No: 8 ( Marks: 1 ) - Please choose one**

Which one of these translates the program once at a time ?

- ▶ Interpreter

▶ **Compiler** page 61

- ▶ Operating system
- ▶ Translator

**Question No: 9 ( Marks: 1 ) - Please choose one**

-----

---

----- is volatile memory

▶ **RAM** page 25

▶ ROM

▶ Hard Disk

▶ CD ROM

**Question No: 10 ( Marks: 1 ) - Please choose one**

A

---

British scientist named John A. Fleming made a vacuum tube known today as a diode. Then the diode was known as a "valve," Is it true?

true

page 14

false

**Question No: 11 ( Marks: 1 ) - Please choose one**

<form> Tags always placed between the <BODY> and </BODY> tags of a Web page

True

False

**Question No: 12 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_ is generally measured in terms of the number of steps required to execute an algorithm

- ▶ Space
- ▶ **Time** page 101
- ▶ Memory and time
- ▶ Bandwidth

**Question No: 13 ( Marks: 1 ) - Please choose one**

---

Programs where no user interaction found during program execution are called \_\_\_\_\_

**Batch programs** page 129

Event-driven programs

Graphics based programs

None of the given

**Question No: 14 ( Marks: 1 ) - Please choose one**

---

r connector the following symbol is used:

□□□□□□▶Square

□□□□□□▶Rectangle

□□□□□□▶Diamond

□□□□□□▶**Circle Page 105**

**Question No: 15 ( Marks: 1 ) - Please choose one**

---

**After starting computer, which module of operating system activates first?**

▶ Linker

▶ **Kernel** Not sure but it is the heart of OS.

▶ Loader

▶ Device manager

**Question No: 16 ( Marks: 1 ) - Please choose one**

---

*"Every minute dies a man, And one and a sixteenth is born"* said by?

▶ Alfred, Lord Tennyson

▶ **Charles Babbage** during Video lecture

▶ Ada, Countess of Lovelace

▶ Babbage and Lord Tennyson

## MID TERM PAPERS

**Question No: 1 ( Marks: 1 )- Please choose**

---

**one Human are better than computers at:**

- ▶ Efficiency
- ▶ Accuracy

▶ **Pattern recognition SURE**

▶ None of the given choices

Question No: 2 ( Marks: 1 )- Please choose

one Cray-1 was first commercial\_

---

\_\_\_\_\_computer

▶ **Super Repeated**

- ▶ Mini
- ▶ Micro
- ▶ Personal

**Question No: 3 ( Marks: 1 )- Please choose**

---

**one URL is a/an \_\_\_\_\_**

- ▶ Device
- ▶ Component
- ▶ **Address Repeated**
- ▶ Tool

**Question No: 4 ( Marks: 1 )- Please choose**

---

**one Mainframe Computers are also called \_**

▶ **Enterprise Servers**

- ▶ Personal Servers
- ▶ Enterprise Managers
- ▶ Window Servers

[http://www.skullbox.net/mfserve\\_rs.php](http://www.skullbox.net/mfserve_rs.php)

**Question No: 5 ( Marks: 1 )- Please choose one**

---

**Which of the following is NOT a category of Mobile Computers?**

- ▶ Laptop
- ▶ Palmtop
- ▶ **Desktop sure**
- ▶ Wearable

**Question No: 6 ( Marks: 1 )- Please choose one**

---

Preliminary exploration of possible solutions, technologies, suppliers is called

- ▶ Viability
- ▶ **Feasibility Page 135**
- ▶ Specification
- ▶ Integration

**Question No: 7 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ Give us the ability to manipulate data through reference instead of actual value.

- ▶ Constants
- ▶ **Variables Page 143**
- ▶ Data Types
- ▶ Operators

**Question No: 8 ( Marks: 1 )- Please choose one**

---

Consider the following statement written in JavaScript: `str = "Hello" + " World"`  
What will be the value of `str` ?

- ▶ **HelloWorld document.write("Hello"+"World"); In this HelloWorld is string.**
- ▶ Hello World
- ▶ Hello + World
- ▶ It will result in error

**Question No: 9 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ A tool that  
helps you to find the synonyms is called \_\_\_\_\_.

- ▶ Language
- ▶ Paragraph
- ▶ **Thesaurus** From handouts.
- ▶ Symbol

**Question No: 10 ( Marks: 1 )- Please choose one**

---

Communication protocol is a \_\_\_\_\_ that governs the flow of information over a network

- ▶ Set of protocols
- ▶ **Set of rules**
- ▶ Device
- ▶ Set of methods



**Question No: 11 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ If a

computer could pass the Turing test then it would be able to:

▶ **think like human beings**

- ▶ do the things faster
- ▶ win a million dollar prize
- ▶ store more information

**Question No: 12 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ Th

e first Web browser with a GUI was generally available in:

▶ 1992

▶ **1993 Page 209**

▶ 1994

▶ 1995

**Question No: 13 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ Web is a unique invention by humans in terms that it is:

- ▶ accessible to only the owners who control it
- ▶ accessible from particular locations only
- ▶ **accessible to all humans sure**
- ▶ accessible to only the educational institutes

**Question No: 14 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ In this URL <http://www.msn.com> ,

\_\_\_\_\_ identifies the domain name

- ▶ http
- ▶ www
- ▶ **msn**
- ▶ com

**Question No: 15 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ is simply a fast port that lets you connect computer peripherals and consumer electronics to your computer without restart.

- ▶ Freeware
- ▶ Shareware
- ▶ **Firewire Page 24**
- ▶ Firmware

**Question No: 16 ( Marks: 1 )- Please choose one**

---

Which of the following is NOT supported by PC's power supply.

- ▶ -12 and +12 V DC
- ▶ **-10 and +10 V DC Repeated**

- ▶ -5 and + 5 V DC
- ▶ All are supported

**Question No: 17 ( Marks: 1 )- Please choose one**

In\_\_\_\_\_

which case Cache Memory is used

- ▶ To increase RAM speed
- ▶ To overcome BUS speed
- ▶ **To overcome Speed rate between RAM and CPU Repeated**
- ▶ To overcome CPU speed

**Question No: 18 ( Marks: 1 )- Please choose one**

To\_\_\_\_\_

display a single line text area on the web page, we use\_\_tag

- ▶ TEXT
- ▶ TEXTBOX
- ▶ **INPUT <input type="text" name="text" size="30">**
- ▶ INPUTBOX

**Question No: 19 ( Marks: 1 )- Please choose one**

If\_\_\_\_\_

an algorithm is syntactically correct, but semantically incorrect then this situation is

- ▶ Very good situation
- ▶ **Very dangerous situation From handouts Page 104**
- ▶ Not very bad
- ▶ Neutral situation

**Question No: 20 ( Marks: 1 )- Please choose one**

---

Users communicate with the computer using a consistent user interface provided by the OS.

True

False

**Question No: 21 ( Marks: 1 )- Please choose one**

---

Application developers do not need to know much about the HW, especially the microProcessor, while they are developing their application.

▶ True

▶ False

**Question No: 22 ( Marks: 1 )- Please choose one**

---

The first spread sheet program was invented by \_\_\_\_\_Th

▶ Charles Babbage

▶ Dan Bricklin

▶ Paul Graham

▶ John von Neumann

**Question No: 23 ( Marks: 1 )- Please choose one**

---

Which representation technique of algorithm is more suitable for developer to make actual code\_\_\_\_\_.

▶ **pseudo code** Pseudo code is like actual code. For example:  
Pseudo code is : `if(condition){Code embedded}`

- ▶ flow chart
- ▶ both pseudo code and flow chart
- ▶ Heuristics

**Question No: 24 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ is used to terminate all JavaScript statements.

- ▶ Colon
- ▶ **Semicolon** Lecture 21
- ▶ Underscore
- ▶ Apostrophe

**Question No: 25 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ In java script cookies can be created for future use\_\_\_\_\_.

- ▶ Easily
- ▶ No facility at all
- ▶ This is not possible without Java language.

▶ **Cookies are files so java script can not handle it.**

**Question No: 26 ( Marks: 1 )- Please choose one**



When the microprocessor desires to look at a piece of data, it checks in the

- ▶ RAM
- ▶ ROM
- ▶ hard disk
- ▶ **cache**

**MIDTERM EXAMINATION Fall 2009**

**CS101- Introduction to Computing (Session - 5)**

**Question No: 1 ( Marks: 1 )**

**- Please choose one**

---

**The memory size of the Altair 8800 was**

- ▶ 128 bytes
- ▶ 128 Kilo bytes
- ▶ 256 Kilo bytes
- ▶ **256 bytes Repeated**

**Question No: 2 ( Marks: 1 )**

**- Please choose one**

---

**URL is a/an \_\_\_\_\_**

- ▶ Device
- ▶ Component
- ▶ **Address Repeated**
- ▶ Tool

**Question No: 3 ( Marks: 1 ) - Please choose one**

---

**Which of the following hardware component of a computer can also be called as engine?**

- ▶ Bus
- ▶ Storage
- ▶ Memory
- ▶ **Processor**

**Question No: 4 ( Marks: 1 ) - Please choose one**

---

**The \_\_\_\_\_ Processor is specially designed for PDA?**

- ▶ PowerPC
- ▶ **StrongARM Page 24**

- ▶ Crusoe
- ▶ SPARC

**Question No: 5 ( Marks: 1 ) - Please choose one**

---

There are \_\_\_\_\_ ways to represent an algorithm.

- ▶ 1

▶ 2

▶ 3 Greedy, Deterministic and Randomized.

▶ 4

**Question No: 6 ( Marks: 1 )- Please choose one**

---

Which one is correct for JavaScript?

▶ **onMouseOver Repeated**

▶ **OnMouseOver**

▶ onmouseover

- ▶ All of the given

**Question No: 7 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ is a particularly good language for processing numerical data, but it does not lend itself very well to large business programs

- ▶ BASIC
- ▶ PASCAL
- ▶ JAVA
- ▶ **FORTTRAN** page 131

**Question No: 8 ( Marks: 1 )- Please choose one**

In spreadsheets, cell address A12 means\_.

- ▶ Row A, Cloumn 12
- ▶ **Row 12, Cloumn A**
- ▶ Row 2, Cloumn A1
- ▶ Row A1, Cloumn 2

**Question No: 9 ( Marks: 1 )- Please choose one**

The key feature of Scientific/Engineering/Graphics applications is \_

▶ **Intense calculations** page 81

- ▶ User-friendly
- ▶ Reliability

▶ Cost-effective

**Question No: 10 ( Marks: 1 )- Please choose one**

---

Command which saves the selected text before deleting is

▶ Copy

▶ Delete

▶ Cut

▶ Undo

**Question No: 11 ( Marks: 1 )- Please choose one**

---

Properties of an object are modified with

- ▶ Class

▶ **Methods** page 142

- ▶ Structures

- ▶ Forms

**Question No: 12 ( Marks: 1 )- Please choose one**

Video Card has its own -----

- ▶ Memory
- ▶ Processor
- ▶ **Memory& Processor** From topic Entertainment Soft wares
- ▶ Neither memory nor Processor

**Question No: 13 ( Marks: 1 )- Please choose one**

Using only HTML we can create

- ▶ Dynamic web pages
- ▶ **Static web pages** Repeated
- ▶ Both Static and Dynamic pages
- ▶ None of these

**Question No: 14 ( Marks: 1 )- Please choose one**

---

Computers are good at

- ▶ Speed
- ▶ Storage
- ▶ Never bored
- ▶ **All of the given choices Repeated**

**Question No: 15 ( Marks: 1 )- Please choose one**

There is a battery on the motherboard to:

- ▶ Give power to the processor
- ▶ **Save information when computer is off**
- ▶ Save information when computer is on
- ▶ Give power to the motherboard

**Question No: 16 ( Marks: 1 )- Please choose one**

Microsoft Word is a type of:

- ▶ System Software

- ▶ Freeware Software
- ▶ **Shrink-Wrapped Software** page 62
- ▶ Custom-built Software

**Question No: 17 ( Marks: 1 )- Please choose one**

---

The set of instructions that operates various parts of hardware is called shareware.

- ▶ True
- ▶ **False** Share ware is the type of soft ware.

**Question No: 18 ( Marks: 1 )- Please choose one**

---

Which of the following manages the HW and SW resources of the computer system?

- ▶ Hardware
- ▶ System Software
- ▶ **Operating system** page 65
- ▶ Graphics Software

**Question No: 19 ( Marks: 1 )- Please choose one**

---

Application developers do not need to know much about the HW, especially the microProcessor, while they are developing their application.

- ▶ **True** Repeated
- ▶ False

**Question No: 20 ( Marks: 1 )- Please choose one**

---

Which of the following formula is used in spread sheet for addition?

- ▶ C6+E6
- ▶ **=C6+E6** Lecture 22 Diagram.
- ▶ 6+6=12

▶ 6+E6

**Question No: 21 ( Marks: 1 )- Please choose one**

Web Pages developed for human as well computer understanding are called as;

▶ Static Web Pages

▶ **Semantic Web Pages**

- ▶ Dynamic Web Pages
- ▶ Java Web Pages

**Question No: 22 ( Marks: 1 )- Please choose one**

Programs where no user interaction found during program execution are called

\_\_\_\_\_.

- ▶ **Batch program** p a g e 129
- ▶ Event-driven programs
- ▶ Graphics based programs
- ▶ None of the given

**Question No: 23 ( Marks: 1 )- Please choose one**

---

In \_\_\_\_\_, the software developer decomposes the problem into subsystems and defines their relationships.

- ▶ Detailed Design
- ▶ Integration Testing
- ▶ **Design** page 137
- ▶ Architecture

**Question No: 25 ( Marks: 1 ) - Please choose one**

What is the key feature of computer which is against human nature?

- ▶ **Can't get bored.**
- ▶ Pattern recognition
- ▶ Repetition
- ▶ None

**Question No: 26 ( Marks: 1 )- Please choose one**

---

The first ----- was invented at Bell Laboratories on December 16, 1947 by William Shockley.

- ▶ **Transistor** page 14
- ▶ Vacuum Tube

▶ Punch card

▶ Transmitter

### **Mid Term Examinations**

## Fall 2009

### Question No: 1 ( Marks: 1 )- Please choose one

A diode functions as the electronic version of a \_\_-way valve.

- ▶ **one Diode is device which allows the current only in one way.**
- ▶ two
- ▶ three
- ▶ four

### Question No: 2 ( Marks: 1 )- Please choose one

What is name of book from which word algorithm is taken ?

- ▶ Algebra and trigonometry
- ▶ Introduction to algorithms
- ▶ Research for new horizons

▶ **Algoritmi de  
numero Indorum**  
Lecture 16

### Question No: 3 ( Marks: 1 )- Please choose one

<form> Tags always placed between the <BODY> and </BODY> tags of a Web page

- ▶ **True Repeated**
- ▶ False

**Question No: 4 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ consists of cells arranged in rows & columns

▶ **Spreadsheets Software Repeated**

- ▶ Word processor
- ▶ Presentation Software
- ▶ Microsoft Paint Software

**Question No: 5 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ was designed as a replacement for typewriter

- ▶ Spreadsheet Software
- ▶ **Word Processor Software** Lecture 14 (Repeated)
- ▶ Presentation Software
- ▶ Database Software

**Question No: 6 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ manages the HW and SW resources ( memory, disk drives etc) of the computer system, often invisibly.

- ▶ Explorer.exe
- ▶ System Files
- ▶ **Operating System** Repeated

- ▶ Application Software

**Question No: 7 ( Marks: 1 )- Please choose one**

---

To display a radio button on the web page, we use\_tag

- ▶ INPUTBUTTON
- ▶ **INPUT <Input type="radio" name="from" value="">**
- ▶ RADIOBUTTON
- ▶ RADIO

**Question No: 8 ( Marks: 1 )- Please choose one**

---

Machine language is also called

- ▶ **Assembly Language Repeated**
- ▶ Binary Language
- ▶ High Level Language
- ▶ HTML Language

**Question No: 9 ( Marks: 1 )- Please choose one**

---

When the user needs something to be done by the computer, he/she gives instructions in the form of\_ to computer \_\_\_\_

- ▶ Software, Hardware
- ▶ Hardware, Software
- ▶ **System Software, Application Software**
- ▶ Graph, Monitor

**Question No: 10 ( Marks: 1 )- Please choose one**

---

A truth table defines the\_\_\_\_\_ of a logic function for all possible \_

- ▶ **Input – Outputs Lecture 8**
- ▶ Output -- Inputs
- ▶ Process -- Inputs
- ▶ Input -- Processes

**Question No: 11 ( Marks: 1 )- Please choose one**

---

Which one is correct?

▶ <BODY></BODY>

- ▶ <body></body>
- ▶ **Both <BODY></BODY> and <body></body>**
- ▶ <BODY/>

**Question No: 12 ( Marks: 1 )- Please choose one**

---

WWW stands for:

- ▶ Wide World Web
- ▶ **World Wide Web Repeated**
- ▶ World White Web
- ▶ World Web Wide

**Question No: 13 ( Marks: 1 )- Please choose one**

---

A \_\_\_\_\_ translates a high-level language (that is easy to understand for humans) into a language that the computer can understand

- ▶ Computer
- ▶ Transistor
- ▶ **Compiler** page 61
- ▶ Device

**Question No: 14 ( Marks: 1 )- Please choose one**

---

Deep Blue was the name of

- ▶ **computer**
- ▶ human
- ▶ city
- ▶ game

**Question No: 15 ( Marks: 1 )- Please choose one**

---

Data travels through bus in the form of -----

- ▶ Packets
- ▶ Bits
- ▶ **Bytes** Out of 22 Lectures
- ▶ Word

**Question No: 16 ( Marks: 1 )- Please choose one**

---

Command which saves the selected text before deleting is

- ▶ **Copy** Repeated
- ▶ Delete

▶ Cut

▶ Undo

**Question No: 17 ( Marks: 1 )- Please choose one**

AutoCAD falls in the category of \_\_\_\_\_

▶ **Engineering Applications Repeated**

▶ Graphics Applications

▶ Scientific Applications

▶ Business Applications

**Question No: 18 ( Marks: 1 )- Please choose one**

---

In Spreadsheets, you can create a relationship between two cells by using

---

- ▶ Numbers
- ▶ Text
- ▶ **Formulas** **Lecture 22**
- ▶ None of the given choices

**Question No: 19 ( Marks: 1 )- Please choose one**

---

Which of the following symbol is used for multiple line comments in JavaScript?

- ▶ /
- ▶ //
- ▶ **/\*** **Lecture 21**
- ▶ /\*\*

**Question No: 20 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ is a system software that converts the source code written in high level language into machine language code.

- ▶ Utilities
- ▶ Drivers
- ▶ **Language Translator** **Repeated**
- ▶ None of the these

**Question No: 21 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ is a particularly good language for processing numerical data, but it does not lend itself very well to large business

programs

- ▶ BASIC
- ▶ PASCAL
- ▶ JAVA
- ▶ **FORTRAN** page 131

**Question No: 22 ( Marks: 1 )- Please choose one**

Which of the following number system is used by microprocessor?

▶ **Binary Lecture 8**

- ▶ Decimal
- ▶ Octal
- ▶ Hexadecimal

**Question No: 23 ( Marks: 1 ) - Please choose one**

---

The \_\_\_\_\_ Processor is specially designed for PDA?

- ▶ PowerPC

▶ **StrongARM** page 24

- ▶ Crusoe
- ▶ SPARC

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**Question No: 1 ( Marks: 1 )- Please choose one**

---

Detailed plan, specifying the required resources and expected deliverables, is done in \_\_\_\_\_phase.

- ▶ Planning
- ▶ User Requirements
- ▶ Design

▶ **Developer Specification** Page 136 (Repeated)

**Question No: 2 ( Marks: 1 )- Please choose one**

---

A combination of word processing and graphic design is

- ▶ Corel Draw

▶ Desktop Publishing page 83

▶ Paint

▶ WordPad

**Question No: 3 ( Marks: 1 )- Please choose one**

----- is an electronic path within a Computer System along which bits are transmitted.

- ▶ Port
- ▶ Slots
- ▶ **Bus Not sure**
- ▶ Modem

**Question No: 4 ( Marks: 1 )- Please choose one**

The key strengths of computers are

- ▶ Speed
- ▶ Storage
- ▶ Do not get bored
- ▶ **All of the given choices Repeated**

**Question No: 5 ( Marks: 1 )- Please choose one**

We can change the background color in HTML, using\_ attribute of <body>

- ▶ background
- ▶ **bgcolor** For example: `<body bgcolor="red"></body>`
- ▶ backcolor

- ▶ backgroundcolor

**Question No: 6 ( Marks: 1 )- Please choose one**

---

ASCII WHITE is the fastest Super computer which can perform \_\_\_\_\_ calculations in one second.

- ▶ 1.3 billion
- ▶ **1.3 trillion**
- ▶ 1.3 million
- ▶ 1.3 thousand

**Question No: 7 ( Marks: 1 )- Please choose one**

---

\_\_\_\_\_ is the example of server-side scripts on Unix servers.

- ▶ ASP
- ▶ **CGI page 71 On Unix is CGI and on windows is ASP.**
- ▶ VBScript
- ▶ JavaScript

**Question No: 8 ( Marks: 1 )- Please choose one**

---

We need \_\_\_\_\_ for memory management in computer

- ▶ Software
- ▶ Hardware
- ▶ **Operating System OS is used for memory management, Device driver management etc.**
- ▶ Application Software

**Question No: 9 ( Marks: 1 )- Please choose one**

---

Data was stored and counted mechanically using----- decimal storage wheels,

-----

----- rotary dial switches.

- ▶ 300,400
- ▶ 1300,1400
- ▶ 30100,14100

▶ 3000 , 1400 page 14

**Question No: 10 ( Marks: 1 )- Please choose one**

---

The first spread sheet program was invented by

- ▶ Charles Babbage
- ▶ **Dan Bricklin Repeated**
- ▶ Paul Graham
- ▶ John von Neumann

**Question No: 11 ( Marks: 1 )- Please choose one**

---

In  $x = x + 20$ ,  $x$  is called a\_\_\_\_\_.

- ▶ Constant
- ▶ String
- ▶ **Variable**
- ▶ Number

**Question No: 12 ( Marks: 1 )- Please choose one**

---

The transistor is a solid state semiconductor device used for amplification and switching, and has\_\_\_\_\_ terminals.

two

**three page32**

four

one

**Question No: 13 ( Marks: 1 )- Please choose one**

---

A diode functions as the electronic version of a\_\_-way valve.

▶ **one page 32**

- ▶ two
- ▶ three
- ▶ four

**Question No: 14 ( Marks: 1 )- Please choose one**

---



This element of Flow Chart is called\_\_\_\_\_.

- ▶ Process
- ▶ **Off page connector Page 105**
- ▶ Decision
- ▶ Connector

**Question No: 15 ( Marks: 1 )- Please choose one**  
**Choose the correct html format to create a checkbox.**

▶ <checkbox>

▶ <input type="checkbox">

▶ <check>

▶ <input type="check">

**Question No: 16 ( Marks: 1 )- Please choose one**

---

**-----is the process of starting or restarting a computer.**

▶ BIOS

▶ Refreshing

▶ Booting

▶ None of given

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**Question No: 1 ( Marks: 1 )- Please choose** \_\_\_\_\_  
**one Ada, Countess of Lovelace developed**  
**first:**

- ▶ Computer
- ▶ Website
- ▶ **Computer Program Lecture 1**
- ▶ Analytical engine

**Question No: 2 ( Marks: 1 )- Please choose** \_\_\_\_\_  
**one Charles Babbage was a/an**

- ▶ **Mathematician Lecture 1**
- ▶ Computer Scientist
- ▶ Physician
- ▶ Analyst

\_\_\_\_\_

**Question No: 3 ( Marks: 1 )- Please choose one**  
**Detailed plan, specifying the required resources and expected**

deliverables, is done in  
\_\_\_\_\_phase.

- ▶ Planning
- ▶ User Requirements
- ▶ Design
- ▶ **Developer Specification Repeated**

---

**Question No: 4 ( Marks: 1 )- Please choose one**

A computer program that facilitates the communication between the computer and a peripheral device is called\_\_

- ▶ Operating system
- ▶ Utilities
- ▶ **Language Translator Repeated**
- ▶ Device Drives

---

**Question No: 5 ( Marks: 1 )- Please choose one**

To start an ordered list from 20 instead of 1, we will write

- ▶ <OL begin = "20">
- ▶ <OL initiate = "20">

- ▶ **<OL start = "20">**      **Lecture 9**
- ▶ <OL from = "20">

---

**Question No: 6 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ is the best known builder for supercomputers.

- ▶ Sun
  - ▶ **Cray Research Repeated**
  - ▶ Microsoft
  - ▶ Apple
- 

**Question No: 7 ( Marks: 1 )- Please choose one**

Using COLSPAN, number of rows of the current cell should extend itself

- ▶ Upward
  - ▶ **Downward Repeated**
  - ▶ Both Upward and Downward
  - ▶ None of the given choices
- 

**Question No: 8 ( Marks: 1 )- Please choose**

**one** Interactive forms are always placed

\_\_\_\_\_ tag-set between

- ▶ TITLE
  - ▶ HEAD
  - ▶ **BODY Repeated**
  - ▶ HTML
- 

**Question No: 9 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ manages the HW and SW resources ( memory, disk drives etc) of the computer system, often invisibly.

- ▶ Explorer.exe
  - ▶ System Files
  - ▶ **Operating System Repeated**
  - ▶ Application Software
-

**Question No: 10 ( Marks: 1 )- Please choose one**

Speakers fall into the hardware category.

True **Repeated**

False

---

**Question No: 11 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ software directly interacts with the hardware.

▶ Application software

▶ **System software** Repeated

▶ Dynamic software

▶ Distributed software

---

**Question No: 12 ( Marks: 1 )- Please choose one**

In spreadsheet, which of the following function is used to solve the equation  $3^x - 2x + 5 = 0$  ?

- ▶ =COUNTIF
- ▶ =GoalSeek
- ▶ **None of the above**
- ▶ =Sum

---

**Question No: 13 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ is known as the best feature in word processing.

- ▶ Cut
- ▶ Copy
- ▶ Paste
- ▶ **Undo** Lecture 14

---

**Question No: 14 ( Marks: 1 )- Please choose one**

In java script objects may have \_\_\_\_\_ properties.

- ▶ Single
- ▶ Several
- ▶ Multiple
- ▶ **All of the given options**

---

**Question No: 15 ( Marks: 1 )- Please choose one**

\_\_\_\_\_ are great for showing parts of a whole that are generally expressed in percentages.

- ▶ Line Charts

- ▶ **Pie Charts** Page 154 Repeated

- ▶ Bar Charts

- ▶ None of the options described

**Question No: 16 ( Marks: 1 )- Please choose one**

Small Computer System Interface is

- ▶ Slower and harder to configure than serial and parallel ports
- ▶ Faster than USB

► Both first choices

► Slower than USB but Faster than serial and parallel Page 24

### 1 - The father of Computer?

1. Ada
2. Charles Babbage
3. Charles
4. Gary Kasparov

**Correct Choice : 2**      **From Lectuer # 12 -**

Deep Blue?

1. A Supercomputer
2. A Chess Game
3. A Personal Computer
4. A Mainframe Computer

**Correct Choice : 1**      **From Lectuer # 13 -**

Deep Blue was designed by

1. IBM
2. Macintosh
3. Apple Computers
4. Dell

**Correct Choice : 1**      **From Lectuer # 14 -**

Who is called the Mother of Computer?

1. Ada
2. Charles Babbage
3. Charles
4. Gary Kasparov

**Correct Choice : 1**      **From Lectuer # 1**

**5 - Who many chess move can analyze a Deep Blue in three minutes.**

1. 300 billion
2. 400 billion
3. 200 billion
4. 700 billion

**Correct Choice : 1**                      **From Lectuer # 16 -**

World's first program was written by

1. Charles Babbage
2. Ada Lovelace
3. Bernouli
4. Newton

**Correct Choice : 2**                      **From Lectuer # 1**



## 7 - The world's first electronic digital computer.

1. Atanasoff-Berry(ABC)
2. International business machine( IBM)
3. Macintosh(MAC)
4. MARK 1

**Correct Choice : 1                      From Lectuer # 28 -**

Vacuum Tubes are:

1. Smaller then transistors
2. Made up of two or more electrodes in a glass metal tube
3. Used in IBM PC
4. Invented by Tim Berners lee

**Correct Choice : 2                      From Lectuer # 2**

## 10 - Web server:

1. Is a software to deliver e-mail
2. Is a computer that store and deliver web pages
3. Does not allow electronic chatting
4. Does not have a Domain name

**Correct Choice : 2                      From Lectuer # 3 11**

- A Hyperlink is a:

1. Connection between two computers
2. Connection between two countries on the net
3. Gateway to the next web page
4. Gateway between five continents

**Correct Choice : 3                      From Lectuer # 3 12**

- Search engines:

1. Scan the entire web for the desired information
2. Search the news groups for the required information
3. Make the list of images that are available on the net
4. Are built to facilitate the scientists

---

Correct Choice : 1 From Lectuer # 3 13  
Correct Choice : 4 From Lectuer # 3

- What does internet service provider mean?

1. A software that helps you to connect to internet
2. A company that helps you to connect to internet
3. A software that allows you to send/receive e-mails
4. A telephone network which helps you to connect to internet

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---

14 - URL is a/an\_\_\_\_\_.

1. Device
2. Component
3. Address
4. Tool

**Correct Choice : 3            From Lectuer # 315**

- What is internet?

1. A global network of networks
2. A Software used to connect to some network
3. A group of users
4. Any network of more than two computers

**Correct Choice : 1            From Lectuer # 316**

- HTTP is the abbreviation for:

1. Hyper text transmit protocol
2. Hyper text terminal protocol
3. Hyper Text Transfer Protocol
4. Hyper terminal text protocol

**Correct Choice : 3**

**From Lectuer # 3**

17 - Browser is a \_\_\_\_\_ used for browsing.

1. Component
2. Tool
3. None of these
4. Device

**Correct Choice : 3            From Lectuer # 318**

- Semantic web pages

1. Are also called static web pages
2. Are understood by computers
3. Are not the extension of today's web pages
4. Correct the semantics of the web page

---

Correct Choice : 4

From Lectuer # 3

Correct Choice : 2

From Lectuer # 3

**19 - A unique identifier for the location of a specific Web page is called a**

1. FAQ
2. FTP
3. URL
4. http://

Orange Monkey

---

**Correct Choice : 3**

**From Lectuer # 320**

- Search engines

1. Search the news groups for the required information
2. Scan the entire web for the desired information
3. Cannot search the entire web
4. Make the list of images that are available on the net

**Correct Choice : 2**

**From Lectuer # 321**

- A web site

1. Is a place where we can only read information on the internet
2. Is a collection of related documents on the internet
3. Is a place on the net where we can only write information
- 4.

**Correct Choice : 2**

**From Lectuer # 3**

**22 -** Where is the Internet's central hub and control center located?

1. Near Washington D.C.
2. Near the Microsoft campus in Redmond, Washington
3. In a top-secret location
4. Nowhere, the Internet has no central hub

**Correct Choice : 4**

**From Lectuer # 3**

**23 -** Which of these domains is restricted to qualified organizations?

1. .com
2. .org
3. .net
4. .edu

**Correct Choice : 2**

**From Lectuer # 324**

- The first Web pages were

1. Strictly hypertext with no multimedia content
2. Designed to simulate printed pages using HTML's table tools
3. The first true multimedia documents to be published on the Internet
4. Sent via email from Doug Engelbart's office on the Stanford campus

---

Correct Choice : 1 From Lectuer # 3

25 - The Internet offers different services. Which one listed below is incorrect?

1. Chat room
2. Electronic mail
3. Off line shopping
4. World Wide Web

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---

**Correct Choice : 3**

**From Lectuer # 3**

**26 - What does HTML stand for?**

1. Hyper Text Markup Language
2. Home Tool Markup Language
3. Hyperlinks and Text Markup Language
4. None Of the Above

**Correct Choice : 1**

**From Lectuer # 327**

- The Internet was originally a

1. LAN at MIT
2. Code-cracking network during World War II by the U.S. Defense Department
3. A network cooperatively created by several large hardware and software companies
4. A small experimental research network called ARPANET

**Correct Choice : 3**

**From Lectuer # 328**

- Ports are:

1. Input devices
2. Output devices
3. Used to allow I/O devices to communicate with the CPU
4. Able to process incoming data

**Correct Choice : 3**

**From Lectuer # 429**

- Modem is used:

1. Only to enter data into computer
2. For calculating huge numbers
3. For communication of data between internet and your computer
4. To write information on the world wide web

**Correct Choice : 3**

**From Lectuer # 4**

**30 - What computer hardware is essential for connecting two computers in Local Area Network?**

1. Modem
2. Ethernet card

- 
3. VGA
  4. Internet Connection

**Correct Choice : 2**

**From Lectuer # 4**

**31** - The input device that reads printed characters, symbols, or graphical images into the computer is the:

1. Sensors

Orange Monkey

- 
2. Speech recognition  
**Correct Choice : 3** From Lectuer # 3
3. Mouse.
  4. Scanner

**Correct Choice : 4** From Lectuer # 432

- Computer uses the scanner to input

1. Voice.
2. Images.
3. Voice and text.
4. None of these

**Correct Choice : 2** From Lectuer # 433

- Software is

1. Something that can be touched
2. Something that cannot be touched
3. Something used only as an output device
4. Something used only as an input device

**Correct Choice : 2** From Lectuer # 4

34 - Which of the following is called the brain of computer?

1. Motherboard
2. Slots
3. Processor
4. Power supply

**Correct Choice : 3** From Lectuer # 435

-----is volatile memory

1. RAM
2. ROM
3. Hard Disk
4. CD ROM

**Correct Choice : 1** From Lectuer # 4

---

**38 - When the electrical power is disrupted or cut off, data and programs are lost in/on (the) ...**

1. basic tools.
2. hard disk.
3. memory.
4. secondary storage.

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Correct Choice : 3

From Lectuer # 4

### 39 - Read Only Memory (ROM)

1. Is Volatile
2. Is programmable
3. Is mounted on the mother board
4. is Non Voatile

Correct Choice : 4

From Lectuer # 440

- Using only Html we can create

1. Dynamic web pages
2. Static web pages
3. Both Static and Dynamic pages
4. None of these

Correct Choice : 2

From Lectuer # 6

41 - The following code will " < Html >< HEAD > < TITLE > My new Web Page < / TITLE >  
< / HEAD >< /Html > "

1. Display "My new Web Page " As a heading on my Web page
2. Display "My new Web Page " On the title bar of the browser
3. Display "My new Web Page " as a hyper link
4. Make "My new Web Page " appear in bold letters

Correct Choice : 2

From Lectuer # 642

- In an HTML file, it is essential to have

1. < Head > tag
2. < /Body > tag
3. < Body > tag
4. None of above

Correct Choice : 3

From Lectuer # 6 43 -

Choose the correct HTML tag for the largest heading

1. < head >
2. < h6 >

- 
3. `< h1 >`
  4. `< heading >`

Correct Choice : 3

From Lectuer # 6

44 - What is the correct HTML tag for inserting a line break?

1. `< break / >`2.
2. `< br / >`
3. `< lb / >`

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---

4. **< breakline >** From Lectuer # 4  
Correct Choice : 3  
**Correct Choice : 2** From Lectuer # 645

- Choose the correct HTML tag to make a text bold

1. **< b >**
2. **< bold >**
3. **< boder >**
4. **None Of the Above**

**Correct Choice : 1** From Lectuer # 646

- Choose the correct HTML tag to make a text italic

1. **< italic >**
2. **< i >**
3. **< skew >**
4. **None Of the Above**

**Correct Choice : 2** From Lectuer # 647

- What is the correct HTML for creating a hyperlink?

1. **< a href="http://www. Vugujranwala.com" > Vugujranwala.com< /a >**
2. **< a url="http://www. Vugujranwala.com" > Vugujranwala.com< /a >**
3. **< a >http://www. Vugujranwala.com< /a >**
4. **< a name="http://www. Vugujranwala.com" > Vugujranwala.com< /a >**

**Correct Choice : 1** From Lectuer # 648

- How can you create an e-mail link?

1. **< mail href="abc@yahoo.com" >**
2. **< a href="mailto:abc@yahoo.com" >**
3. **< a href="abc@yahoo.com" >**
4. **< mail >abc@yahoo.com< /mail >**

**Correct Choice : 2** From Lectuer # 649

- Memory inside a microprocessor is called

1. **RAM**
2. **ROM**

- 
3. Cache
  4. Pre-fetch buffer

**Correct Choice : 3**

**From Lectuer # 7**

[www.vugujranwala.com](http://www.vugujranwala.com)

**50 - A hardware device that stores data and programs, executes program instructions, and performs arithmetic/logic operations is known as the \_\_\_\_.**

1. CPU
2. Integrated Circuit

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- 
3. Main Storage
  4. Memory

**Correct Choice : 1**

**From Lectuer # 7**

**51** - The component of the central processing unit that holds instructions, stores data and keeps results during the processing is called the:

1. Arithmetic/Logic unit.
2. Control unit
3. Main memory
4. Micro processing chip

**Correct Choice : 1**

**From Lectuer # 7**

**52** - Microprocessor are made up of semiconductor material called

1. Aluminum
2. Ferrous oxide
3. Silicon
4. Silicon dioxide

**Correct Choice : 3**

**From Lectuer # 7 53**

- A group of binary digits that a

1. Byte
2. Word
3. Bit
4. Hertz

**Correct**

**From Lectuer # 8**

**54** - The decimal equivalent of binary 1000 is

1. 7
2. 8
3. 9
4. 10

**Correct Choice : 2**

**From Lectuer # 8 55**

- In the AND operation output is true if

1. All input variables have true state
2. Some of the input variables have true state
3. None of the input variables have true state
4. All the input variables have false state

**Correct Choice : 1**

**From Lectuer # 8**

**56 - Which of the following binary numbers is equivalent to**

**decimal 10 1.      1000**

**Orange Monkey**

---

2. 1100

3. 1001

4. 1010

**Correct Choice : 4**

**From Lectuer # 8**

57 - The \_\_\_\_\_ operation says if any input is on then the output will be on.

1. OR

2. NAND

3. NOR

4. AND

**Correct Choice : 1**

**From Lectuer # 8**

58 - The \_\_\_\_\_ operation says if and only if all inputs are on, the output will be on. The output will be off if any of the inputs are off.

1. OR

2. NAND

3. NOR

4. AND

**Correct Choice : 4**

**From Lectuer # 8**

59 - \_\_\_\_\_ simply changes the input to the opposite (0 to 1 or 1 to 0).

**Correct Choice : 2**

**From Lectuer # 8**

60

- Which of the following cannot come between the < Body >< /Body > tag

1. < P >

2. < A HERF >< /A >

3. < Title >< /Title >

4. < BR >< /BR >

**Correct Choice : 3**

**From Lectuer # 961**

- < UL > tag is used to

1. underline text

2. end the line

3. create ordered list

---

4. create unordered list

**Correct Choice : 4**

**From Lectuer # 962**

- Which of these tags are all < table > tags?

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- 
1. `<thead >> body >> tr >`
  2. `<table >> tr >> tt >`
  3. `<table >> tr >> td >`
  4. `<table >> head >> tfoot >`

**Correct Choice : 3**

**From Lectuer # 9**

**63** - How can you make a list that lists the items with numbers?

1. `<dl >`
2. `<ul >`
3. `<ol >`
4. `<list >`

**Correct Choice : 3**

**From Lectuer # 9**

**64** - How can you make a list that lists the items with bullets?

1. `<ol >`
2. `<ul >`
3. `<list >`
4. `<dl >`

**Correct Choice : 2**

**From Lectuer # 9**

**65** - Choose the correct HTML to left-align the content inside a tablecell

1. `<tdleft >`
2. `<td valign="left" >`
3. `<td leftalign >`
4. `<td align="left" >`

**Correct Choice : 4**

**From Lectuer # 9**

**66** - The instruction written in high-level language are converted into low-level language by the \_\_

1. Operating System
2. Compiler
3. Parser
4. Router

---

**Correct Choice : 2**

**From Lectuer # 10**

**67** - Which software can provide results of mathematical calculations very easily?

1. Spreadsheets
2. Image processor
3. Word processor
4. None of these

**Correct Choice : 1**

**From Lectuer # 10**

**68** - Which of the following is the extension of graphics files?

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- 
1. .doc
  2. .mdb
  3. .gif
  4. .tmp

**Correct Choice : 3**

**From Lectuer # 10 69**

- Command that allows you to remove mistakes

1. Copy
2. Delete
3. Cut
4. Undo

**Correct Choice : 4**

**From Lectuer # 10**

70 - \_\_\_\_\_ is readily understood by microprocessors and this language is very difficult to write in for human programmers.

1. Machine Language
2. Low Level Language
3. High Level Language
4. Assembly Language

**Correct Choice : 1**

**From Lectuer # 10**

71 - Which of the following command allows you to recover form mistakes in MS Word?

1. Undo
2. Clear
3. Edit
4. Break

**Correct Choice : 1**

**From Lectuer # 10 72**

- Which of the following is a type of system software?

1. Device driver
2. Word processor
3. Write once read -only- memory
4. Anti-Virus

---

**Correct Choice : 1**

**From Lectuer # 10**

**73** - Language that is understood by computer hardware is called

1. High level language
2. Machine language
3. Assembly language
4. System software

**Correct Choice : 2**

**From Lectuer # 10**

**74** - Applications talk to devices through the OS and OS talks to and manages devices

**Orange Monkey**

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through\_\_\_\_\_.

1. File System
2. Application Interface
3. Kernel
4. Device Driver

**Correct Choice : 3**      **From Lectuer # 11 75**

- The collection of 4 bits is called\_\_.

1. Nibble
2. Byte
3. Word
4. Double-Word

**Correct Choice : 1**      **From Lectuer # 12 76**

- ASP script is

1. Linux based server script
2. Window based server script
3. Not a server side script
4. A data base management system

**Correct Choice : 2**

**From Lectuer # 12**

**77 - The software that is used to write/send/receive an e-mail is called**

1. Web browser
2. Mail Binder
3. E-mail Handler
4. E-mail Client

**Correct Choice : 4**      **From Lectuer # 13 78**

- Spreadsheet software

1. Is the replacement of ledgers
2. Is a replacement of encyclopedia
3. Are not used for business calculations and charts
4. Is a sub category of entertainment software.

---

**Correct Choice : 1**      **From Lectuer # 13 79**

- Decision support systems are sometimes called

1. E-commerce software
2. Document-centered computing
3. Electronic Encyclopedia
4. Expert Systems

**Correct Choice : 4**

**From Lectuer # 13**

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**80 - Software that directly interact with the user is called**

1. Low level languages
2. System software
3. Application software
4. Machine language

**Correct Choice : 2                      From Lectuer # 13 81**

- Two major types of software are

1. Application Software, System Software
2. Application Software , Database Software
3. System Software , Database Software
4. Database Software , Embedded Software

**Correct Choice : 1                      From Lectuer # 13 82**

- A function is also called

1. Sub-program
2. Procedure
3. Sub-routine
4. All of the these

**Correct Choice : 4                      From Lectuer # 15 83**

- The advantage of client side scripting is

1. All browsers support it
2. Decreases the complexity of web page
3. Reduces network traffic
4. Increases server load

**Correct Choice : 3                      From Lectuer # 15 84**

- Specialized servers are used on the Internet to

1. Accept FTP requests to upload the download files
2. Store applications that are rented or leased by large corporations
3. Store and send Web pages
4. Function like email post offices

---

**Correct Choice :**                      **From Lectuer # 15**

**85 - What is the correct HTML for adding a background color?**

1. < background >yellow< /background >
2. < body bgcolor="yellow" >
3. < body background="yellow" >
4. bgcolor="yellow"

**Correct Choice : 2**                      **From Lectuer # 15**

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---

**86 - What is the correct HTML for making a checkbox?**

1. `< input type="checkbox" / >`
2. `< checkbox >`
3. `< check >`
4. `< input type="check" / >`

**Correct Choice : 1**      **From Lectuer # 15 87 -**

What is the correct HTML for making a text input field?

1. `< textfield >`
2. `< input type="text" / >`
3. `< input type="textfield" / >`
4. `< textinput type="text" / >`

**Correct Choice : 2**      **From Lectuer # 15 88 -**

What is the correct HTML for making a drop-down list?

1. `< input type="list" / >`
2. `< list >`
3. `< input type="dropdown" / >`
4. `< select >`

**Correct Choice : 4**      **From Lectuer # 15 89**

- What is the correct HTML for making a text area?

1. `< input type="textarea" / >`
2. `< textarea > < /textarea >`
3. `< input type="textbox" / >`
4. None Of the Above

**Correct Choice : 2**

**From Lectuer # 15**

**90 - What is the correct HTML for inserting a background image?**

1. `< img src="background.gif" background / >`
2. `< background img="background.gif" >`
3. `< body background="background.gif" >`
4. None Of the Above

---

Correct Choice : 3

From Lectuer # 15

**92 - An object can be defined as**

1. Collection of integers and floats
2. Collection o of integers and properties
3. Collection of While loops and variables
4. Collection of properties and methods

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**Correct Choice : 4**

**From Lectuer # 18**

**93 - Which of the following file operations Java Script can perform on a client computer?**

1. Read
2. Modify
3. Delete
4. All Given

**Correct Choice : 4**

**From Lectuer # 18**

**94 - What is the correct Java Script syntax to write "Hello World"?**

1. ("Hello World")
2. Hello World
3. response.write("Hello World")
4. document.write("Hello World")

**Correct Choice : 4**

**From Lectuer # 18 95**

**- Where is the correct place to insert a Java Script?**

1. The < body > section
2. The < head > section
3. Both the < head > section and the < body > section are correct
4. None Of the Above

**Correct Choice : 3**

**From Lectuer # 18 96**

**- How do you write "Hello World" in an alert box?**

1. alert("Hello World")
2. alertBox="Hello World"
3. alertBox("Hello World")
4. msgBox("Hello World")

**Correct Choice : 1**

**From Lectuer # 18 97 -**

**How do you put a message in the browser's status bar**

1. window.status("put your message here")
2. status("put your message here")
3. window.status = "put your message here"
4. statusbar = "put your message here"

---

**Correct Choice : 3**

**From Lectuer # 18 98**

- The four basic data types are:

1. strings, numbers, BooBoos, and nulls
2. strings, text, Booleans, and nulls
3. strings, numbers, Booleans, and nulls
4. strings, numbers, Booleans, and zeros

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**Correct Choice : 3**

**From Lectuer # 18**

**99 - Semicolons are optional at the end of a Java Script statement.**

1. TRUE
2. FALSE 3.
- 4.

**Correct Choice : 1**

**From Lectuer # 18**

**100 - Java Script is ...**

1. subjective
2. objective
3. evil
4. object based

**Correct Choice : 4**

**From Lectuer # 18**

**101 - Java Script is ...**

1. the same as Java
2. kind of like Java
3. different than Java
4. ther written part of Java

**Correct Choice : 3 102 -**

**Java Script can only run on**

1. TRUE
2. FALSE 3.
- 4.

**Correct Choice : 2**

**From Lectuer # 18**

**103 - Which best describes Java Script?**

1. a low-level programming language.
2. a scripting language precompiled in the browser.
3. a compiled scripting language.
4. an object-based scripting language.

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104 - What property would you use to redirect a visitor to another page?

1. document.URL
2. window.location.href
3. .document.location.href
4. link.href

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**105 - prompt() method is used to**

1. alert The User
2. take input from user
3. insert the image
4. None Of the Above

**Correct Choice : 2                      From**

**Lectuer # 18 106 - BASIC stands for**

1. Beginners All purpose Symbolic Instruction Code
2. Basic American Standard Information Code
3. Brother and Sisters In Christ
4. British American Scientific International Commercial

**Correct Choice : 1                      From**

**Lectuer # 19 107 - Java Script**

1. is an Object based Language
2. is an interpreted language
3. Both first and second
4. is an Object-Oriented Language

**Correct Choice : 1                      From Lectuer # 21**

**108 - In Spreadsheets, you can create a relationship between two cells by using**

\_\_\_\_\_.

1. Numbers
2. Text
3. Formulas
4. None of given option

**Correct Choice : 3                      From Lectuer # 22**

**109 - A cell in a spreadsheet can not contain one of the followings:**

1. Numbers

- 
2. Text
  3. Formulas
  4. Images

**Correct Choice : 4**

**From Lectuer # 22**

**Orange Monkey**

Which of the following is NOT true about modern computers?

More powerful

Smaller in size

Consume less energy

Costly

Currently the BlueRay DVD can store more than\_ of data.

10 GB

100 GB

50 GB

150 GB

JavaScript\_\_\_\_\_support drawing of graphics

Does

Does not

Always

At times

Popular schemes used for reducing bytes for storage are:

RGB and Color mapping

RGB and Dithering

RGB, Color mapping and Dithering

Color mapping and Dithering

Which protocol is use to transfer a file over the network ?

UDP

FTP

TCP

OSI

Orange Monkey

Flow control constructs in JavaScript includes:

If-Else

Loops and If-Else

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Switch and If-Else

All of the given choices

A truth table defines the \_\_\_ of a logic function for all possible \_

Input -- Outputs

Output -- Inputs

Process -- Inputs

Input -- Processes

Question No: 8 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ is

the best known builder for supercomputers.

Sun

Cray Research

Microsoft

Apple

Question No: 9 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ Web is a unique invention by humans in terms that it is:

accessible to only the owners who control it

accessible from particular locations only

accessible to all humans

accessible to only the educational institutes

Orange Monkey

Question No: 10 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ is a

---

client program that uses HTTP to make requests to Web servers throughout the internet on behalf of the user.

Web Application

Web Browser

Internet Application

HTML

Orange Monkey

When the packets reach at destination,\_\_\_reassembles them into original message.

Protocol

TCP

IP

NIC

Question No: 12 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ Smart editors can automatically color different parts of statements in different colors e.g. comments in \_\_\_\_\_ color.

Green

Grey

Blue

Red

Question No: 13 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ has great PR skills.

Architect

Team Lead

Project Manager

Orange Monkey

Chief Executive Officer

Question No: 14 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ The key responsibilities of a project manager is \_\_\_.

Planning and tracking of the project

Arranging of the appropriate resources

Client relationship management

All of the given options

Orange Monkey

Question No: 15 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ Which attribute of the IMG tag tells us about the source of the image\_\_\_\_\_.

source

path

loc

src

Question No: 16 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ In relational database, data store in the form of\_\_\_\_\_.

Tables

Rows

Columns

None of the given options

Question No: 17 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ When '+' operator is used with string operands, it\_\_\_\_\_ both strings.

Adds

Subtracts

Concatenates

Compares

Question No: 18 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ Which of the following operation is take place in ALU?



## Logical Operations

Comparative Operations

Floating Point Operations

All of the given options

Question No: 19 ( Marks: 1 ) - Please choose one

Orange Monkey

Integrity can be

compromised by\_\_\_\_\_.

---

Private or virtual-private networks

Encryption

Intrusion detectors

**None of the given options**

Question No: 20 ( Marks: 1 ) - Please choose one

a =

Math.ceil(12.01)

---

What will be the value of a ?

12

**13**

12.0

13.01

Question No: 21 ( Marks: 1 ) - Please choose one

---

\_\_\_\_\_

\_\_\_\_\_

are those programs in which the flow of the program is determined by the user's actions (mouse clicks, key presses) or messages from other programs.

Event called programs

---

---

Event processed programs

Event driven programs

Event declared programs

Question No: 22 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ Fuzzy logic is based on \_\_\_\_\_.

Ground facts

Experience

Orange Monkey

Practice

Approximation

Question No: 23 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ According to a popular heuristic, success is defined by\_\_.

The user

The builder

Both user and builder

None of the given options

Question No: 24 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ You can view a 3-D image on a\_\_.

3-D display

2-D display

On both 2-D and 3-D displays

We can not view a 3-D image

Question No: 25 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ In a good presentation each slide should contain\_\_.

Heading

Phrases not sentences

Sentences not phrases

Heading, sentences not phrases

---

Question No: 26 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ The best number of lines in a slide is\_\_\_\_\_.

Orange Monkey

9

11

13

5

( Marks: 1 ) - Please choose one

Question No: 27

\_\_\_\_\_ A variable can be \_\_\_ in scope.

Local

Global

Either local or global

None of the given options

Question No: 28 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ Java script interact with user through \_\_\_\_\_

Special control

Internet explorer

Event handlers

Java script does not interact with user

Question No: 29 ( Marks: 1 ) - Please choose one

---

CONCATENATE operator is used to \_elements.

Subtract

Multiply

Join is the right answer.

Add

Question No: 30 ( Marks: 1 ) - Please choose one

Orange Monkey

FTP stands for \_\_\_\_\_

\_\_\_\_\_.

File transmission protocol

File transmission path

File transfer protocol

Fine transfer path

Question No: 1 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ Which of the following hardware component of a computer can also be called as engine?

Bus

Storage

Memory

Processor

Question No: 2 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ TCP stands for

\_\_\_\_\_.

Total communication protocol

---

Transmission control protocol

Transfer control protocol

Transfer collection protocol

**Question No: 3 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_ breaks down the message to be sent over the internet into packets.

FTP

HTTP

TCP

Orange Monkey

IP

**Question No: 4 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ A variable can be \_\_\_ in scope.

Local

Global

Either local or global

None of the given options

**Question No: 5 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ A protocol used for receiving email messages is called\_\_\_.

URL

Telnet

POP3

SMTP

**Question No: 6 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ A function is also called\_\_\_\_\_.

Sub-program

Procedure

Sub-routine

All of the given option

**Question No: 7 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_ Capturing events and responding to them is called\_\_\_\_\_.

Function Handling

Orange Monkey

Event Handling

Event Procedure

All of the given option

**Question No: 8 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ Which one of the following is NOT a primary color?

Red

Green

Yellow

Blue

**Question No: 9 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_ are those programs in which the flow of the program is determined by the user's actions (mouse clicks, key presses) or messages from other programs.

Event called programs

Event processed programs

Event driven programs

Event declared programs

**Question No: 10 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_  $a = \text{Math.ceil}(12.01)$

---

What will be the value of a ?

12

13

12.0

13.01

Orange Monkey

**Question No: 11 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ Event handlers are placed in the \_\_\_ portion of a Web page as attributes in HTML tags.

HEAD

BODY

SCRIPT

TITLE

**Question No: 12 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ can be used for entering, editing, or viewing data, one record at a time.

Queries

Forms

Reports

None of the given options

**Question No: 13 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ random() function returns a randomly-selected, floating-point number between \_\_\_\_\_.

0 and 1

0 and 10

0 and -10

0 and -1

**Question No: 14 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ The organizations are learning that business can be done in a more effective manner if emphasis

---

is placed upon\_\_\_\_\_.

Cooperation

Shared responsibility

Networking

All of the given options

**Question No: 15 ( Marks: 1 ) - Please choose one**

Orange Monkey

In relational

database, data store in the form of \_\_\_\_\_.

Tables

Rows

Columns

None of the given options

**Question No: 16 ( Marks: 1 ) - Please choose one**

Spies of one

business monitoring the network traffic of their competitors' \_\_\_\_\_.

Industrial Intelligence

Industrial Espionage

Industrial Spying

Industrial Surveillance

**Question No: 17 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_

\_\_\_\_\_

waits for some time and then launch a function.

Timeout( )

setTimeout( )

setTime( )

---

setTimeout( )

**Question No: 18 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_based communication allows business entities to coordinate the activities of their globally spread units with greater accuracy.

Intranet

Internet

Home

LAN

**Question No: 19 ( Marks: 1 ) - Please choose one**

Orange Monkey

The key \_\_\_\_\_

responsibilities of a project manager is \_\_\_\_.

Planning and tracking of the project

Arranging of the appropriate resources

Client relationship management

All of the given options

**Question No: 20 ( Marks: 1 ) - Please choose one**

---

\_\_\_\_\_

team consists on the sharpest technical minds in the company.

Architecture

Business Development

Configuration Management

Developer

**Question No: 21 ( Marks: 1 ) - Please choose one**

---

Smart editors \_\_\_\_\_

can automatically color different parts of statements in different colors e.g. comments in

\_\_\_\_\_ color.

Green

Grey

**Question No: 23 ( Marks: 1 ) - Please choose one**

[www.virtualinspire.com](http://www.virtualinspire.com)

---

Blue

Red

**Question No: 22 ( Marks: 1 ) - Please choose one**

A collection of \_\_\_\_\_

data organized in such a way that the computer can quickly search for a desired data item is known as :

Retrieving

Database

Information

DBMS

Orange Monkey

\_\_\_\_\_ Deep Blue was the name of

computer

human

city

game

**Question No: 24 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ Information available on the web is

mostly free of cost

costly

very cheap

of no use

**Question No: 25 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ Which one is correct?

<BODY></BODY>

<body></body>

Both <BODY></BODY> and <body></body>

<BODY/>

**Question No: 26 ( Marks: 1 ) - Please choose one**

\_\_\_\_\_ Cray Research

the best known builder for supercomputers.

Sun

Microsoft

Orange Monkey

Apple

\_\_\_\_\_is

Question No: 27 ( Marks: 1 ) - Please choose one

Orange Monkey

---

Which one is

the example of spreadsheet software ?

MS Word

MS PowerPoint

MS Excel

Currently the

MS Access

**Question No: 28 ( Marks: 1 ) - Please choose one**

BlueRay DVD can store more than\_of data.

Blue Pacific is

10 GB

100 GB

50 GB

150 GB

**Question No: 29 ( Marks: 1 ) - Please choose one**

a name of\_\_computer.

Mini

Desktop

Micro

Super

---

---

\_\_\_\_\_ are powerful pieces of hardware, but not much useful on their own.

Microcontrollers

Microprocessors

Integrated circuits

Ports

Orange Monkey