

# Mid Term Papers

Fall 2009 (Session 02)

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## CS101

(Group is not responsible for any solved content)

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**Question No: 1 ( Marks: 1 ) - Please choose one**  
**Human are better than computers at:**

- ▶ Efficiency
- ▶ Accuracy
- ▶ **Pattern recognition**
- ▶ None of the given choices

**Question No: 2 ( Marks: 1 ) - Please choose one**  
**Cray-1 was first commercial \_\_\_\_\_ computer**

- ▶ **Super**
- ▶ Mini
- ▶ Micro
- ▶ Personal

**Question No: 3 ( Marks: 1 ) - Please choose one**  
**URL is a/an \_\_\_\_\_**

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

**Question No: 4 ( Marks: 1 ) - Please choose one**  
**Mainframe Computers are also called \_\_\_\_\_**

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

**Question No: 5 ( Marks: 1 ) - Please choose one**  
**Which of the following is NOT a category of Mobile Computers?**

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

**Question No: 6 ( Marks: 1 ) - Please choose one**  
**Preliminary exploration of possible solutions, technologies, suppliers is called**

- ▶ Viability
- ▶ **Feasibility**
- ▶ 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**
- ▶ 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**
- ▶ 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**
- ▶ 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**

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

- ▶ 1992
- ▶ **1993**
- ▶ 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**
- ▶ 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**
- ▶ 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**
- ▶ -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**
- ▶ 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**
- ▶ 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**
- ▶ 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

- ▶ 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**
- ▶ 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**
- ▶ 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 \_\_\_\_\_ first.

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

**Question No: 27 ( Marks: 1 )**

What is the basic difference between 'magnetic tapes' and 'floppy disks' ?

**Question No: 28 ( Marks: 1 )**

What was the name of first microprocessor built by Intel ?

**Question No: 29 ( Marks: 2 )**

**What was the name of first super computer. When it was introduced?**

**Question No: 30 ( Marks: 3 )**

Write a short note on blue pacific Super Computer.

**Question No: 31 ( Marks: 5 )**

**What are JavaScript literal and what are its types?**

**Question No: 32 ( Marks: 5 )**

Can you say that URL and semantic web sites are same? Justify your answer by defining the both terms?

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