

CS101 Quiz 1 File by Tanveer Online Academy



An instruction register holds the machine instruction, which is _____.	Being executed now
One term could be used for more than one thing. For example word "Jaguar" is used in two meanings such as:	Animal and car
JPEG is mostly used in _____?	Photography industry
To store an image in the memory, appearance of each pixel is encoded to form_____.	Pixel
TIFF is an acronym of _____?	Tagged Image File Format
_____stores bits as tiny electric charge that refreshes many times a second.	DRAM
HDTV is an acronym of_____?	High definition television
In binary system, we can use only __or __at each position.	0,1
For high definition sound recording, data from each sample is recorded in _____ bits (_____ bits for Stereo).	16,32
The "inurl" operator finds ___ web pages which contains the mentioned query in the URL of the web pages.	ALL
To store or manipulate data in computers, the bit 0 represents the value false and the bit 1 represents the value_____.	True
According to famous Job market website in Pakistan, most of the jobs are available in _____.	Computer Science
What would be the output when we apply NOT operation on input 1.	0
Diameter of COMPACT DISK is _____.	12 centimeters
UTF-8 uses 24 to___ bits.	32
_____ Boolean operation produces the output as 1 when both inputs are 1.	AND
Which operation can be used to invert all of the bits of an RGB bitmap image?	XOR
In hexadecimal notation, _____ bits represent as single symbol.	4
An instruction is fetched in the instruction register from main memory _____.	By using Bus

A long string of bits is often called a _____.	Stream
Approximately how many entries a typical dictionary in a word processor can contain?	25, 000 entries
A negative exponent would mean to move the radix point _____.	To left
Binary Number 11111111 is = _____ in decimal.	255
HTTP stands for:	Hypertext transfer protocol
To fetch an instruction from memory, the CPU requires at least _____.	Two nanoseconds
What plays a crucial role in a computer's performance as a valuable asset?	CPU
In fractional binary numbers, decimal point is termed as a/an _____.	Radix Point