

CLASS XI  
INFORMATICS PRACTICES  
HOLIDAY HOMEOWRK-ASSIGNMENT

1. Explain the block diagram of a computer.
2. Why RAM and ROM are important to the computer systems?
3. Difference between inkjet and dot matrix printer.
4. Operating system acts as an interface between the user and the hardware.

Comment.

5. Difference between application and system software.
6. What is language processor? Explain each one of them.
7. What is an OS ?Explain different types of OS.
8. Difference between Digital signature and digital certificate.
9. Explain the terms viruses, worms and Trojans.
10. Write SQL statement to display the result of arithmetic expression  $78*2$  on screen.?
11. Is there any difference between

Select \* from employees;

SELECT \* FROM EMPLOYEES;

12. Write the minimum number of column(s) that must be specified while creating a table using CREATE TABLE statement.

13. What does % operator do?

14. Table PRODUCT is given with columns code, Name, unitprice and manufacturer. Write the statement for changing the unit price data of all the rows by applying a 10% discount reduction on all the products.