

=====

**Programs : 1 to 10**

=====

**1) Find bigger number between two given numbers.**

**2) Find Factorial of the Given number.**

**3) Find Fibonacci series of a given number**

**4) Swap the values of three given numbers.**

**5) Find whether number is Prime or Not.**

**6) Sorting of array elements**

**7)**

**\***

**\*\***

**\*\*\***

**\*\*\*\***

**\*\*\*\*\***

**8)**

**@@@@@**

**@ @**

**@ @**

**@@@@@**

**9)**

**12345678910**

**11121314151617181920**

**-- like this up to 50**

**10) w.a.p 1 to 100 prime numbers**

**Write Few Lines of Def: 11 to 15**

=====

**1) What is Java? What Type of Applications we Can Design? Modules**

12)What is the difference between JDK, JRE, and JVM?

13)What are the primitive dataTypes?

14)What are the Flow Controls?

15)What is Array?Advantages

Multiple Options:15 to 25

=====

16)

```
public void test(int x)
{
    int odd = 1;
    if(odd) /* Line 4 */
    {
        System.out.println("odd");
    }
    else
    {
        System.out.println("even");
    }
}
```

Which statement is true?

- A.      Compilation fails.
- B.      "odd" will always be output.
- C.      "even" will always be output.
- D.      "odd" will be output for odd values of x, and "even" for even values.

17)

```
for(int i=0;i>10;i++)  
{  
    System.out.println(i);  
}
```

- A. Compilation fails.
- B. Runtime Error
- C. Compiles and run the application it will not print any information
- D. it prints 0 to 9

18) default value of boolean

- A)0
- B>true
- C)False
- d)0.0

19) Java Runs On

- A)Windos
- B)Linux
- C)Mac
- D)All Above

20) Default value of int datatype

- A)0.0
- B)'c'
- C)0
- D>false