

30th-4-2021

Trial 1

For the problems below, list the values for 'a' and 'b' after the program executes.

1. `int a = 7;`
`int b = ;`

a =

b=

2. `int a = 5;`
`int b = ++a;`

a =

b =

3. `int a = 7;`
`int b = 3 +(a++)`

a =

b=

4. `int a = 5;`
`int b = (a++) + 3;`
`int c = 2 * a + (++b)`
`b = 2 * (++c) - (a++)`

a=

b =

c =

Give the output of the following code

```
public class Test
{
    public static void main(String args[]){
        int a, b; a = 10;
        b = (a == 1) ? 20: 30;
        System.out.println("Value of b is: " + b );
        b = (a == 10) ? 20: 30;
        System.out.println("Value of b is : " + b );
    }
}
```