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B-4, Block-B, Sector-3, Noida

Increment Decrement Programming Questions by

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Q1

Solve:

int a=10;

int b=a++;

System.out.println(a);

System.out.println(b);

Increment Decrement based Programming

Q2

Solve and answer value of a, b and c.

Solve:

```
int a=10;
```

```
Int b=++a;
```

```
System.out.println(a);
```

```
System.out.println(b);
```

Increment Decrement based Programming

Q3

Solve and answer value of a, b and c.

```
int a=20;
```

```
a++;
```

```
int b=a++;
```

```
int c=++b;
```

```
System.out.println(a);
```

```
System.out.println(b);
```

```
System.out.println(c);
```

Important
Don't leave it..!!

Increment Decrement based Programming

Q4

Solve and answer value of a, b and c.

```
int a=12;
```

```
int b=a++;
```

```
b++;
```

```
int c=a++ + --b;
```

```
System.out.println(a);
```

```
System.out.println(b);
```

```
System.out.println(c);
```

Increment Decrement based Programming

Q5

Solve and answer value of a, b and c.

```
int a=10;  
a++;  
int b=++a;  
int c=a++ + ++b;  
b++;  
System.out.println(a);  
System.out.println(b);  
System.out.println(c);
```

Increment Decrement based Programming

Q6

Solve and answer value of c.

```
int a=12;
```

```
int b=20;
```

```
int c= a++ +b++ - ++a- --a;
```

```
System.out.println(c);
```

Increment Decrement based Programming

Q7

Solve and answer value of z.

```
int x=10;
```

```
int y=5;
```

```
int z=x-- - --y + x++ + ++y;
```

```
System.out.println(z);
```

Increment Decrement based Programming

Q8

Solve and answer value of result.

```
int x = 5;
```

```
int result = x++ - --x + x-- - --x;
```

```
System.out.println(result);
```

**Important
Don't leave it..!!**

Increment Decrement based Programming

Q9

Solve and answer value of c.

```
int a=5;
```

```
int b=10;
```

```
int c=a-- + ++b – b-- + ++a;
```

```
System.out.println( c );
```

Increment Decrement based Programming

Q10

Solve and answer value of x.

```
int x=12;
```

```
x=x++;
```

```
x=x++;
```

```
x=x++;
```

```
x=++x;
```

```
x=x++;
```

```
System.out.println(x);
```

Important
Don't leave it..!!

Increment Decrement based Programming

Q11

Solve and answer value of x, y, z and p.

```
int x=12;  
int y=x++ + ++x;  
y++;  
int z=++y;  
int p=x++ - ++y + z++;  
System.out.println(x);  
System.out.println(y);  
System.out.println(z);  
System.out.println(p);
```

Increment Decrement based Programming

Q12

Solve and answer value of a, b and c and d.

```
int a=12;  
int b=a++;  
b++;  
int c=a++ + --b;  
int d=a++ + ++b + c++;  
d++;  
c--;  
System.out.println(a);  
System.out.println(b);  
System.out.println(c);  
System.out.println(d);
```

Increment Decrement based Programming

Q13

Solve and answer value of a, b and c and d.

```
int a=12;  
a++;  
++a;  
int b=a++;  
b++;  
int c=a++ + --b;  
c--;  
--b;  
int d=++a + b++ + --c;  
System.out.println(a);  
System.out.println(b);  
System.out.println(c);  
System.out.println(d);
```

Increment Decrement based Programming

Q14

Solve and answer:-

```
int a=8;
```

```
int b=12;
```

```
int c= ++a +b++;
```

```
c--;
```

```
--b;
```

```
int d= c-- + ++b + ++a;
```

```
int e= a + ++b +c + d++;
```

```
System.out.println (++e);
```

Important
Don't leave it..!!

Increment Decrement based Programming

Q15

Solve and answer:-

```
int x = 4, y = 6;
```

```
x += (y++ * 2);
```

```
System.out.println(x + " " + y);
```

**Important
Don't leave it..!!**

Increment Decrement based Programming

Q16

Solve and answer:-

```
int p = 5, q = 2;
```

```
p *= ++q + p++;
```

```
System.out.println(p + " " + q);
```

**Important
Don't leave it..!!**