

# First QUIZ Test

## Sec-2C3

1.

```
public class QuizTest
{
    public static void main(String[] args)
    {
        int x = 50;
        System.out.println(x);
        System.out.println(++x);
        System.out.println(x++);
        System.out.println(x);
    }
}
```

**50**  
**51**  
**51**  
**52**

2.

```
public class QuizTest
{
    public static void main(String[] args)
    {
        int x = 100;
        System.out.println(x-- + --x);
        System.out.println(--x + x--);
        System.out.println(++x + x++);
        System.out.println(x++ + ++x);
    }
}
```

**198**  
**194**  
**194**  
**198**

3.

```
public class QuizTest
{
    public static void main(String[] args)
    {
        int a = 5 + 7 % 2 -3;
        int b = a + 9 - 6 % 3;
        System.out.println(a + " " + b);
        boolean b1 = ++a>3 && b--<12;
        System.out.println(a + " " + b + " "+b1);
    }
}
```

**3 12**

**4 11 false**

4.

```
public class QuizTest
{
    public static void main(String[] args)
    {
        int a1 = -127;
        int a2 = 100;
        byte b = (byte)(a1+a2);
        System.out.println(a1 + " " + a2 + " " +b);
        int c = (a2 + a1)*++b;
        System.out.println(c + " " + b);
    }
}
```

**-127 100 -27**

**702 -26**

5.

```
public class QuizTest
{
    public static void main(String[] args)
```

```

    {
        int x = 55, y = 65;
        int z = ++x + (y = y++ + x);
        System.out.println(x + " " + y + " " + z);
        System.out.println(2 + '2' + "2");
    }
}

```

**56 121 177**  
**522**

## Sec-2B3

1.

```

class Q1
{
    public static void main(String[] args)
    {
        int x = 50;
        System.out.println(x);
        System.out.println(x--);
        System.out.println(--x);
        System.out.println(x);
    }
}

```

**50**  
**50**  
**48**  
**48**

2.

```

class Q2
{
    public static void main(String[] args)
    {
        int x = 100;
        System.out.println(x++ + ++x);
        System.out.println(++x + x++);
        System.out.println(--x + x--);
    }
}

```

```

        System.out.println(x-- + --x);
    }
}

```

**202**

**206**

**206**

**202**

3.

class Q3

```

{
    public static void main(String[] args)
    {
        int a = 5 - 7 % 2 + 3;
        int b = a % 5 - 6 * 3 / 5;
        System.out.println(a + " " + b);
        boolean b1 = ++a > 3 && b-- < 12;
        System.out.println(a + " " + b + " " + b1);
    }
}

```

**7 -1**

**8 - 2 true**

4.

class Q4

```

{
    public static void main(String[] args)
    {
        int a1 = 127;
        int a2 = 130;
        byte b = (byte)(a1 + a2);
        System.out.println(a1 + " " + a2 + " " + b);
        int c = (a2 - a1) * b++;
        System.out.println(c + " " + b);
    }
}

```

**127 130 1**

**3 2**

5.

```
class HelloWorld
{
    public static void main(String[] args)
    {
        int x = 25, y = 100;
        int z = ++x + (y = y++ + x);
        System.out.println(x + " " + y + " " + z);
        System.out.println(5 + '5' + "5");
    }
}
```

**26 126 152**

**585**