

TANZANIA



Certificate of Incorporation

No. 31749

I HEREBY CERTIFY THAT

VIN MART

..... Limited
 is this day incorporated under the Companies
 Ordinance (Cap. 212) and that the Company
 is Limited.

Given under my hand at Dar es Salaam
 this 4th day of April,

One thousand nine hundred and Ninety Seven

Asst.

Registrar of Companies

Program Coding – Output based Questions.

Q) What will be the output of the following:

```
1)
public class rad
{
    public static void main(String[] args)
    {
        double r, c;
        r=2.3;
        c=2*3.14 * r;
        System.out.println(c);
    }
}
```

Output:

14.443999999999999

```
2)
public class A
{
    public static void main(String[] args)
    {
        double s, GST, inv;
        s = 200;
        GST = (5*s)/100;
        inv = s + GST;
        System.out.println("GST to be paid:" + GST);
        System.out.println("Total invoice value:" + inv);
    }
}
```

Output:

GST to be paid:10.0

Total invoice value:210.0

```
3)
public class program
{
    public static void main(String[] args)
    {
        int a,b,c;
        a = 10;
        b = 20;
```

```
c = a;  
a = b;  
b = c;  
System.out.println("Value of a is:" + a);  
System.out.println("Value of b is:" + b);  
}  
}
```

Output:

Value of a is:20
Value of b is:10

```
4)  
public class A1  
{  
    public static void main(String[] args)  
    {  
        String first_name = "Kittu";  
        String last_name = "Sharma";  
        String name = first_name + " " + last_name;  
        System.out.println(name);  
    }  
}
```

Output:

Kittu Sharma

```
5)  
public class B{  
    public static void main(String[] args){  
        int age = 17;  
        age += 1;  
        age++;  
        ++age;  
        System.out.println(age);  
    }  
}
```

Output:

20

6)

```
public class C6{  
    public static void main(String[] args){  
        int a = 5;  
        int b = 5;  
        System.out.println(a > b);  
        System.out.println(a == b);  
    }  
}
```

Output:

false

true

7)

```
public class C7{  
    public static void main(String args[]) {  
        int a=5;  
        int b=6;  
        System.out.println(a++ + ++a);  
        System.out.println(b++ + b++);  
    }  
}
```

Output:

12

13