

## Worksheet-3

1.B

2.C

3.C

4.C

5.D

6.C

7.C

8.D

9.C

10.B

11.D

12.D

13.C

14.B

15.D

16.B

17.D

### Syntax to create/define java methods:

```
returnType methodName()
```

```
{
```

```
// method body
```

```
}
```

### QUE:19

```
package com.ishwar.addition;
import java.util.Scanner;
public class addition
{
    int sum=0;
    addition (int a, int b)
    {
        sum=a+b;
    }
}

class Method_call
{
    public static void main(String[] args)
    {
        int a, b;
        @SuppressWarnings("resource")
        Scanner sc= new Scanner(System.in);
        System.out.println("Enter first number");
        a=sc.nextInt();
        System.out.println("Enter second number");
        b=sc.nextInt();
        addition c=new addition( a,b);
        System.out.println("Addition of two numbers is : "+c.sum);

    }
}
```

QUE:20

```
package com.ishwar.addition;
import java.io.*;
public class Example
{
    private int number;
    private String name;

    public void methodPrintdetails(int no,String nm)
    {
        number =no;
        name=nm;
    }
    int getNumber()
    {
        return number;
    }
    String getName()
    {
        return name;
    }
}

class Demo
{
    public static void main(String[] args)
    {
        Example e1 =new Example();
        e1.methodPrintdetails(10, "Ishwar");
        System.out.println(e1.getNumber());
        System.out.println(e1.getName());
    }
}
```