

```
//instance method with arguments
public class Eg1 {

    public static void main(String[] args) {

        Eg1 eg1 = new Eg1();
        eg1.create(101, "Sai Kiran");
    }

    //instance method with arguments
    public void create(int userId, String userName) {
        System.out.println(userId);
        System.out.println(userName);
    }
}
```

Output  
101  
Sai Kiran

```
//static method with arguments
public class Eg2 {

    public static void main(String[] args) {

        Eg2.create(101, "Sai Kiran");
    }

    //static method with arguments
    public static void create(int userId, String userName) {

        System.out.println(userId);
        System.out.println(userName);
    }
}
```

Output  
101  
Sai Kiran

```
//constructor with args
public class Eg3 {

    public static void main(String[] args) {

        new Eg3(101, "Sai Kiran");
    }

    //constructor with args
    public Eg3(int userId, String userName) {

        System.out.println(userId);
        System.out.println(userName);
    }
}
```

Output  
101  
Sai Kiran

```
//Method Return type
public class Eg4 {

    public static void main(String[] args) {

        Eg4 eg4 = new Eg4();
        System.out.println(eg4.add(10, 20)); // 30
    }

    public int add(int a, int b) {
        int c = a + b;
        return c;
    }
}
```

```
//Return type String
public class Eg5 {

    public static void main(String[] args) {

        Eg5 eg5 = new Eg5();
        System.out.println(eg5.welcome("Sai Kiran")); // Sai Kiran
    }

    public String welcome(String userName) {
        return userName;
    }
}
```