

# Constructors

## DESCRIPTION

This section will guide you to:

- Create a Java project in your IDE
- Write a program in Java to create constructors

```
package addconstructor;
public class add {
    add() {
        System.out.println("Default Constructor");
    }
    int a;
    int b;
    add(int x, int y) {
        a = x;
        b = y;
    }
    void display() {
        int result = a+b;
        System.out.println("Parameterized Constructor");
        System.out.println(result);
    }
    public static void main(String[] args) {
        // TODO Auto-generated method stub
        add obj = new add();
        add obj1 = new add(10,38);
        obj1.display();
    }
}
```

## OUTPUT

Default Constructor  
Parameterized Constructor  
48