2.5 Constructors

Program:

package types\_of\_constructors;

public class ConstructorClass {

public int dummy;

//default constructor acted implicitly and assign 0 to dummy

public int getDummy() {

return dummy;

}

//non-parameterized Constructor

ConstructorClass() {

System.***out***.println("I am from non-parameterized Constructor");

}

//parameterized Constructor

ConstructorClass(int a, int b){

System.***out***.println("I am from parameterized Constructor");

System.***out***.println("You have sent two values: "+a+", "+b);

}

}

//main class

package types\_of\_constructors;

public class MainClass {

public static void main(String[] args) {

int a = 10;

int b =20;

// ConstructorClass cc = new ConstructorClass();

ConstructorClass cc1 = new ConstructorClass(a, b);

//getting the value of dummy whose value is assigned by default constructor invoked by line 9

// System.out.println(cc.dummy);

}

}