**package** pooja;

**public** **class** ConstructorDefault {

**int** a; String b; **boolean** c;

ConstructorDefault()

{

a = 100; b = "Pooja"; c = **true**;

}

**void** Disp()

{

System.***out***.println(a+" "+b+" "+c);

}

}

**class** B

{

**public** **static** **void** main(String[] args) {

ConstructorDefault r = **new** ConstructorDefault();

r.Disp();

// **TODO** Auto-generated method stub

}

}

**package** pooja;

**public** **class** Copyconstructor {

**int** a; String b;

Copyconstructor(){

a = 10; b = "Java programming";

System.***out***.println(a+" "+b);

}

Copyconstructor(Copyconstructor ref){

a = ref.a;

b = ref.b;

System.***out***.println(a+" "+b);

}

**class** S

{

**public** **static** **void** main(String[] args) {

Copyconstructor r = **new** Copyconstructor();

Copyconstructor r2 = **new** Copyconstructor();

}

}

}

**package** pooja;

**public** **class** ParameterizedConstructor {

**int** x,y;

ParameterizedConstructor(**int** a, **int** b)

{

x =a; y = b;

}

**void** show()

{

System.***out***.println(x+" "+y);

}

}

**class** v

{

**public** **static** **void** main(String[] args) {

ParameterizedConstructor r = **new** ParameterizedConstructor(100,200);

r.show();

// Parameterized constructor

//A constructor through which we can pass one or more parameters is called parameterized constructor.

}

}