

```
//constructor demo
```

```
package constructors;
```

```
class empinfo{
```

```
int id;
```

```
String name;
```

```
void display() {
```

```
System.out.println(id + " " + name);
```

```
}
```

```
}
```

```
public class constructorDemo {
```

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

```
// TODO Auto-generated method stub
```

```
empinfo emp1 = new empinfo();
```

```
empinfo emp2 = new empinfo();
```

```
emp1.display();
```

```
emp2.display();
```

```
}
```

```
}
```

```
//parameterized constructor
```

```
package constructors;
```

```
class Std{
    int id;
    String name;

    Std(int i, String n)
    {
        id = i;
        name = n;
    }

    void display(){
        System.out.println(id + " " + name);
    }
}

public class PMconstructor {

    public static void main(String[] args) {
        // TODO Auto-generated method stub

        Std std1 = new Std(2, "Alex");
        Std std2 = new Std(10, "Annie");

        std1.display();
        std2.display();

    }

}
```

Output:

0 null

0 null

2 Alex

10 Annie