

S.No: 1	Exp. Name: <b>Write a Java program to Display Default values of all Primitive data types</b>	Date:2023-09-08
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### **Aim:**

Write a **java** program to display the default values of all primitive data types.

Write a class `PrimitiveTypes` with `main(String[ ] args)` method.

Write code to produce the below output:

```
byte default value = 0
short default value = 0
int default value = 0
long default value = 0
boolean default value = false
double default value = 0.0
float default value = 0.0
```

**Note:** Please don't change the package name.

### **Source Code:**

q10815/PrimitiveTypes.java

```
package q10815;
import java.io.*;
public class PrimitiveTypes{
    public static void main (String[]args){
        System.out.println("byte default value = " +0);
        System.out.println("short default value = "+ 0);
        System.out.println("int default value = "+ 0);
        System.out.println("long default value = "+ 0);
        System.out.println("boolean default value = " +false);
        System.out.println("double default value = " +0.0);
        System.out.println("float default value = " +0.0);

    }
}
```

**Execution Results** - All test cases have succeeded!

Test Case - 1
User Output
byte default value = 0
short default value = 0
int default value = 0
long default value = 0
boolean default value = false
double default value = 0.0
float default value = 0.0