

S.No: 1	Exp. Name: <b>Write a Java program to Display Default values of all Primitive data types</b>	Date:2023-09-02
---------	--	-----------------

### 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;
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