S.No: 1	Exp. Name: *Write a Java program to Display Default values of all Primitive data types*	Date:2023-08-28

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

```java
package q10815;
public class PrimitiveTypes {
    static byte val1;
    static short val2;
    static int val3;
    static long val4;
    static boolean val5;
    static double val6;
    static float val7;
    public static void main(String args[]){

      System.out.println("byte default value = "+val1);
    System.out.println("short default value = "+val2);
    System.out.println("int default value = "+val3);
    System.out.println("long default value = "+val4);
    System.out.println("boolean default value = "+val5);
    System.out.println("double default value = "+val6);
    System.out.println("float default value = "+val7);
    }
}
```

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