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 a;
    static short b;
    static int c;
    static long d;
    static boolean e;
    static double f;
    static float g;
    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
```