package Developer;

public class VariablesAndDatatypes {

public static void main(String[] args) {

// int a; // declaration

// a=100; // assignment

**// Primitive Datatype only accept single value at a time.**

**/\* Primitive DataType**

**\* byte , short , int ,long ----> number without decimal**

**\*/**

int a=100; // declaration + assignment

System.out.println(a);

byte b =125;

System.out.println(b);

short sh =3535;

System.out.println(sh);

long l =12345567789L; // literal is needed L/l

System.out.println(l);

**/\* Primitive Datatype**

**\* float , double ---> number with decimal**

**\*/**

float item\_price =15.5f; // literal is needed F/f

System.out.println(item\_price);

double d =1234.456812;

System.out.println(d);

**/\* primitive Datatype**

**\* char ---> only for single character ( single qoute)**

**\*/**

char grade ='A';

System.out.println(grade);

**/\* Primitive Datatype**

**\* boolean ---> true/false**

**\*/**

boolean bl =true;

System.out.println(bl);

}

}