```
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);

    }
}
```