Class 2

Variable:

* name
* value
* data type

The main data types are:

* int (5)
* float (5.5)
* double (5.5)
* char ('a')
* boolean (true)
* byte
* short
* long

We can store data in variables. If we want to use a variable, we must declare it.

Declaration: type name = value;

**Example 1:** Create a varible called x which is an integer number whose value is 5.

in JAVA: int x = 5;

**Example 2:** Create a varible called b which is a boolean type varible whose value is false.

in JAVA: boolean b = false;