

## //VARIABLES IN JAVA

//In Java we can use variables without fear that a reference to the memory space of the assigned variable will be passed to the receiving variable. The pattern in Java is, that a variable that receives another variable, takes only its values.

```
public class VariablesInJava {  
  
    public static void main(String[] args){  
  
        //See that the variable second takes only the value of the variable first...  
        int first = 5;  
        int second = first;  
        System.out.println(second); // => 5 | the variable takes only the value...  
  
        first = 10; //even if another value is assigned in the variable "first"...  
        System.out.println(second); // => 5 | the value in "second" is not changed...  
  
    }  
}
```