

Numbers

Byte mybyte = 2;	8bits / 1byte
Short myshort = 200;	16bits / 2byte
Int my int = 1000000;	32bits / 4byte
Long mylong = 999999	64bits / 8byte
Double my double = 1.5;	64bits / 8byte
Float myfloat = 1.5;	32bits / 4byte

Object

Class	a blue print for an object
Object	a instance of a class
Package	Organization of class

Swap

```
Public class Main {
    public static void swap(int[]
list, int e1, int e2){
    int temp;
        temp = list[e1];
        temp = list[e2];
        list[e2] = list[e1];
        list[e1] = temp;
        for (int i : list){
            System.out.println(i);
        }
    }
    public static void
main(String[] args) {
        int[] mylist = new int[]
{1,2,3,4,5};
        swap(mylist, 1, 2);
    }
}
```

Vocab

Program Execution	Running program
Java Bytecodes	the instruction set of the Java virtual machine.
Java Virtual Machine (JVM)	an abstract computing machine that enables a computer to run a Java program.

Function

System.out.pr int()	print
System.out.pr intln()	print in the same line
public static	modifier
int	return type
charAt()	Returns the character at the specified index.
Booleans.	True of False

C

By **Sonnylnw MUIDS**
cheatography.com/sonnylnw-muids/

Published 5th September, 2016.
 Last updated 30th August, 2016.
 Page 1 of 1.

Sponsored by **Readability-Score.com**
 Measure your website readability!
<https://readability-score.com>