***VARIABLES***

**SOURCE CODE:**

package variable;

public class javavar {

public static void main(String[]args)

{

char[] letter={'H','E','L','L','O'};

System.out.println("Example of Char:");

System.out.println(letter[0]);

System.out.println(letter[1]);

System.out.println(letter[2]);

System.out.println(letter[3]);

System.out.println(letter[4]);

String name="Peter";

System.out.println("Example of String");

System.out.println("Welcome " + name+"!");

int x=85,y=95;

int z=x\*y;

System.out.println("The Multiple of given numbers are "+ z);

float num=6.78f;

System.out.println("Example of Float: "+ num);

short a=300;

System.out.println("Example of Short: "+ a);

long b=15678615895313548L;

System.out.println("Example of Long: "+ b);

double c=89.54d;

System.out.println("Example of Double: "+ c);

byte d=12;

System.out.println("Example of Byte: "+ num);

boolean zero=false;

boolean one=true;

System.out.println(zero);

System.out.println(one);

}

}

**OUTPUT:**

Example of Char:

H

E

L

L

O

Example of String

Welcome Peter!

The Multiple of given numbers are 8075

Example of Float: 6.78

Example of Short: 300

Example of Long: 15678615895313548

Example of Double: 89.54

Example of Byte: 6.78

false

true