**FINDING THE AVERAGE OF THE NUMBERS**

*Description:*

This simple java program are taking to calculate the average of the expected users input.

To create program like this, you must code the following;

(First) import java.util.Scanner;

import java will serves as the class and interface of the program, Util means utility.

Scanner will serve as class used to read the scanner method.

(Second) public class FindAverageClass

public is a modifier, FindAverageClass is class name, we need this to call the program in which the program can interpret it.

(Third) {

Open brace means there are under code on it

(Fourth) public static void main (String[] args) {

This line is a modifier which there is array and an arguments.

(Fifth) System.out.println ("Input Five Numbers: ");

The line expected to output Input Five Numbers

Println is a method type

(Sixth) Scanner input = new Scanner (System.in);

Used to input and read the scanner

(Seventh) int temp = 1, sum = 0;

declaring value, temp and sum will as the storage of value

(Eighth) while (temp <= 5) {

looping, if temp is less than equal to five it loop for five times

(Ninth) sum = sum + input.nextInt();

addition, reading the user input that stored to sum (variable name)

(Tenth) temp++;

}

Looping, meaning the user will input as long as it reach to five.

(Eleventh) int average = sum / 5;

sum (Inputted numbers) is divided to Five (Total of number inputted) that stored to average (variable name)

(Twelfth) System.out.println ("The Average is : " + average);

}

}

The program is expected to output “The Average is” with the average of inputted numbers