Sum = M1+m2+m3+m4

write a proram to add four values and display the sum of four values.

10

20

30

25

10+20+30+25

identifier - > Variables and Constants

var1 = 10

var2 =20

var3 = 30

var4=25

| var 1=10 | var 2=20 | var 3=30 | var 4=25 |
| --- | --- | --- | --- |

1001+2 1003+2 1005+2 1007+2

Memory Location values

a-z A-Z, Underscore

var1=10

numeric - > integer, floating point

integer - > 0 to any whole numbers

floating point -> precision numbers 1.2 ,100.25,0.25

Characters(individual letters) and Strings(group of Characters)

a-z, A-Z,^&\*@#$

Var1 = 10 Integer

Var2= 1.200116 floating point

Var3=’A’

Var4= “Program”

Var4=True 1

Var7=False 0

Var5=1111102002 long integer

Var6=110.2655896656 double or long double

Write a program to print the student’s details like marks scored in each subject and grade and his/her name and roll number and average of marks?

Void 0

Input/Output Statements.

maths,english,tamil.

average

name

int maths=10;

int English=20;

int tamil =30;

float average;

char name[40]=”C Program”; // String datatype

Input Statements - for getting input from the user/keyboard

scanf()

format:

scanf(“access specifier”,&variable1,&variable2,&variable3,….,&variablen);

scanf(“%d%d”,&maths,&tamil);

Output Statements- for displaying the output in the monitor/console

printf()

format1:

printf(“accessspecifiers”,var1,var2,var3,…,varn);

printf(“%d%d”,maths,tamil);

format 2:

printf(“statement”);