

1.TO GET THE INPUT AND DISPLAY THE OUTPUT

Aim:

To write a c program to get student details and to display them.

Algorithm:

Step 1:Start the program.

Step 2:Declare the required variables.

Step 3:Get the input.

Step 4:Display the output to screen.

Step 5:End the program.

Program coding:

```
#include<stdio.h>
#include<conio.h>
Void main()
{
char name[10],dept[5];
int roll,m1,m2,m3,m4,m5,m6;
float avg;
printf("\n enter your name");
scanf("%s",&name);
printf("\n enter your dept");
scanf("%s",&dept);
printf("\n enter your rollno");
scanf("%d",&roll);
printf("\n enter your marks of c prgm,eng,maths,phy,beee,evs);
scanf("%d%d%d%d%d%d",&m1,&m2,&m3,&m4,&m5,&m6);
printf("\n Name:%s \n roll no:%d \n dept:%s",name,roll,dept);
avg=(m1+m2+m3+m4+m5+m6)/6;
printf("\n c prgm:%d \n eng:%d \n maths:%d \n phy:%d \n beee:%d \n evs:%d\n
avg:%f",m1,m2,m3,m4,m5,m6);
getch();
```

}

Output:

```
C:\TURBOC3\BIN>TC
enter your name:sanjay
enter your dept:cse
enter your rollno:48
enter your marks of c prgm,eng,maths,phy,beee,avs:45 65 75 85 95 98
Name:sanjay
roll no:48
dept:cse
c prgm:45
eng:65
maths:75
phy:85
beee:95
avs:98
avg:77.000000_
```