#include<stdio.h>

struct student

{

char firstname[40];

int roll;

float marks;

}

s[5];

int main()

{

int i;

printf("Enter Information of Students:\n");

for(i=0;i<5;i++)

{

s[i].roll = i+1;

printf("\nRoll number%d,\n",s[i].roll);

printf("enter first name: ");

scanf("%s",s[i].firstname);

printf("enter marks: ");

scanf("%f", &s[i].marks);

}

printf("Display Information:\n\n");

for(i=0;i<5;i++)

{

printf("\nRoll number:%d\n",i+1);

printf("first name: ");

puts(s[i].firstname);

printf("marks: %f",s[i].marks);

printf("\n");

}

return 0;

}

Structures in C: It is a way to group several related variables into one place.Each variable in structure

is known as a member of the structure.It can contain many diffrent data types like int,float,char etc.