/\* Wap to create a text file to input roll no. and marks of ten students and display them on screen after reading from the

text file using data file handling. \*/

#include<fstream.h>

#include<conio.h>

void main()

{

clrscr();

int a[10]; float b[10];

for(int i=0; i<10; i++)

{

cout<<"\n\nEnter the roll no. of student "<<i+1<<" : "; cin>>a[i];

cout<<"\n\tEnter the marks of student "<<i+1<<" => "; cin>>b[i];

}

ofstream student;

student.open("stud.txt");

for(i=0; i<10; i++)

{

student<<"\n\nMarks of roll no. "<<a[i]<<" => "<<b[i];

}

student.close();

i=0;

cout<<”\n\nStudent details are :\n\n”;

char str[80][80];

ifstream stude;

stude.open("stud.txt",ios::in);

stude.seekg(0);

while(!stude.eof())

{stude.getline(str[i],80);

cout<<str[i]<<"\n\n";

i++;

}

getch();

}

**Output:**

Enter the roll no. of student 1 : 2

Enter the marks of student 1 => 95

Enter the roll no. of student 2 : 4

Enter the marks of student 2 => 96

Enter the roll no. of student 3 : 8

Enter the marks of student 3 => 99

Enter the roll no. of student 4 : 10

Enter the marks of student 4 => 91

Enter the roll no. of student 5 : 12

Enter the marks of student 5 => 89

Enter the roll no. of student 6 : 15

Enter the marks of student 6 => 90

Enter the roll no. of student 7 : 18

Enter the marks of student 7 => 87

Enter the roll no. of student 8 : 22

Enter the marks of student 8 => 87

Enter the roll no. of student 9 : 23

Enter the marks of student 9 => 97

Enter the roll no. of student 10 : 34

Enter the marks of student 10 => 100

Student Details are :

Marks of roll no. 2 => 95

Marks of roll no. 4 => 96

Marks of roll no. 8 => 99

Marks of roll no. 10 => 91

Marks of roll no. 12 => 89

Marks of roll no. 15 => 90

Marks of roll no. 18 => 87

Marks of roll no. 22 => 87

Marks of roll no. 23 => 97

Marks of roll no. 34 => 100

**// Under MS-DOS shell**

D:\TURBOC3>type stud.txt

Marks of roll no. 2 => 95

Marks of roll no. 4 => 96

Marks of roll no. 8 => 99

Marks of roll no. 10 => 91

Marks of roll no. 12 => 89

Marks of roll no. 15 => 90

Marks of roll no. 18 => 87

Marks of roll no. 22 => 87

Marks of roll no. 23 => 97

Marks of roll no. 34 => 100