**PROGRAMS :** Write a program to print the details of students by creating a Student class. If no data is

passed while creating an object of the Student class, then default values should be

assigned. Include different constructors to initialize data members and also include

members functions to display student details

#include<iostream>

using namespace std;

class student

{

string name;

string age;

string depart;

public:

student(){

name="Bhavesh";

age="15";

depart="COMP";

}

student(string nm,string ag,string dep){

name=nm;

age=ag;

depart=dep;

}

void displayDetails(){

cout<<"Name :"<<name<<endl;

cout<<"Age :"<<age<<endl;

cout<<"Department :"<<depart<<endl;

}

};

int main(){

student s1;

string name,age,depart;

cout<<"Enter the name age and department of the student"<<endl;

cin>>name>>age>>depart;

student s2(name,age,depart);

cout<<"The student details are:"<<endl;

s1.displayDetails();

s2.displayDetails();

return 0;

}

Input/Output:

