**PROGRAMS :** Write a program demonstrating use of destructrors.

#include<iostream>

using namespace std;

class student

{

string name;

string age;

public:

student(){

name="Bhavesh";

age="15";

}

student(string nm,string ag){

name=nm;

age=ag;

}

void displayDetails(){

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

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

}

~student(){

cout<<"destructor called..."<<endl;

}

};

int main(){

student s1;

string name,age;

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

cin>>name>>age;

student s2(name,age);

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

s1.displayDetails();

s2.displayDetails();

return 0;

}

Input/Output:

