//SYCM-I Roll No:15

//Date of Performance : 19/09/2022

//Practical : 7.1

//Title : Program to display employees using array of employee objects

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#include<iostream>

using namespace std;

class employee

{

private:

int emp\_id;

char emp\_name[20];

float emp\_salary;

public:

void getemp(void)

{

cout<<"Enter Employee Id : ";

cin>>emp\_id;

cout<<"Enter name of employee : ";

fflush(stdin);

gets(emp\_name);

cout<<"Enter salary of employee : ";

cin>>emp\_salary;

}

void display(void)

{

if(emp\_salary>25000)

cout<<emp\_id<<"\t"<<emp\_name<<"\t"<<emp\_salary<<"\n";

}

};

int main()

{

employee e[5];

int i;

cout<<"Enter information of 5 employees : \n";

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

e[i].getemp();

cout<<"Employees having salary greater than 25000:\n";

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

e[i].display();

return 0;

}

OUTPUT

Enter information of 5 employees :

Enter Employee Id : 101

Enter name of employee : Aditya

Enter salary of employee : 32000

Enter Employee Id : 102

Enter name of employee : Rajesh

Enter salary of employee : 10000

Enter Employee Id : 103

Enter name of employee : Nitin

Enter salary of employee : 8000

Enter Employee Id : 104

Enter name of employee : Yogesh

Enter salary of employee : 26000

Enter Employee Id : 105

Enter name of employee : Shailesh

Enter salary of employee : 50000

Employees having salary greater than 25000:

101 Aditya 32000

104 Yogesh 26000

105 Shailesh 50000

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