**Task using multiple files:**

**Header File:**

#pragma once

#include<iostream>

class emp

{

private:

int id;

public:

emp();

void setemp(int a);

int getemp();

~emp();

};

**Cpp file:**

#include "emp.h"

#include <iostream>

emp::emp()

{

id = 0;

}

emp::~emp()

{

}

void emp::setemp(int a)

{

id = a;

}

int emp::getemp()

{

return id;

}

**Main File:**

#include "emp.h"

#include <iostream>

using namespace std;

int main()

{

emp e;

e.setemp(10);

cout<< e.getemp();

return 0;

}