1. Program to print armstrong numbers of given range
2. Write a Program to print max/min element of an array.
3. Write a program to print matrix multiplication
4. Write a Program to Add two times

Ex : Time1 as 4hrs 45 mins and Time2 as 3hrs 40 mins then it return 8hrs 25 mins as after 60 mins hours to be added and print the remaining minutes.

1. Multiplication of 2 numbers Ex : (100 digit number \* 100 digit number) print exact value.

Ex : (85886883488482848858583848834838864583432858324583258328 \* 774374775753747327473477324734737347374737437377437437434743) write code to print exact value.

1. Create a class as Employ contains Employ (empno int, name string, basic double) write 2 methods to ReadEmploy() and ShowEmploy(). At ShowEmploy() print all employees details.
2. Write a Program to Generate Payrool of Employee as take details as

Employ

Empno Int, Name string, Salary double, hra double,ta double, tax double, pf double, tax double, pf double, gross double, takehome double

Accept only Empno, Name and Salary and

Calculate as

Hra = basic \* 0.03, ta = basic \* 0.02 tax = basic \* 0.04 pf = basic\* 0.005

Gross = basic + hra + da

Net = Gross + tax + pf

Reading Can be done by using ReadEmploy() method.

Calculation can be done in GeneratePayroll() method

Printing can be done by using PaySlip() method.

1. Write a Program as create the following class as

Policy(PolicyID int, premiumAmount double, tot number)

Then calculate Premium as

If tot between 1 and 10 fine is 10% of premium

If tot is between 11 to 30 then fine is 10% of premium

If tot is between 30 to 50 then fine is 25% of premium

Total\_Premium is premium+fineAmount.

\*\*\* use (ref) parameter for this.

At last print all details.