**Lab Tasks**

**Q1.**Write a Program that declare a structure and initialize that show employee information.

Output :

Enter Employee Id : 101

Enter Employee Name : Suresh

Enter Employee Salary : 45000

Enter Employee House No : 4598/D

Enter Employee City : Delhi

Enter Employee Pin Code : 110056

**Q2.**

i. Write a macro to place the larger of two words in AX

ii. Write a macro to copy a string.

**Q3:**

* Write a Structure which contains entries as, Minutes, Hours and Seconds. Get system time and store it in Structure Variable. Write a Macro which takes this Structure as an argument and Print Time on Screen.
* Repeat Task # 03 by defining Structure and Macro in Separate file.

**Q4**: Write a macro code named ***Chars\_Print*** taking two arguments ***startingChar*** and ***numOfchars*** you want to print starting with ***startingChar*** in one line. Save this macro in a file named ***hw.lib***, and then include it in your code. Try to invoke this macro to print characters from A to Z.

**Q5**: Write a Assembly Language program that convert this pseudo code Using Conditional high level directives (.while .if and .Else).

