CSE331L Final, SUMMER 2022

Total: 30, **Time**: 1hour

Answer all the questions -

1) What is Macro? Write some differences between Macro and Procedure.(3)
2) Prompt the user for the values of a and b where $0 \leq a \ and \ b \leq 50$. After that calculate $a^2 - b + 3$. (7)
3) Create an array of size 7 and take user input to fill it up. Find out the smallest and largest number of the array. (10)
4) Prompt the user to enter a number. Create a macro that can determine if the parameter passed to it is even or odd. Print 'Even' if the number is even and print 'Odd' if the number is odd. (10)