

CS1100 Questions for March 3rd Week

- 1) Write a program to find the max element in the array and print both the number and the index of the number in the array.
- 2) Write a program to convert the decimal to Ternary/ Trinary (Base 3 instead of Base) using arrays and without arrays.
- 3) Write a program to print the subset of elements of an array. (Example say 20 (index 0 to 19) numbers. Please print the numbers starting from index 4 to 16)
- 4) Write a program to find if the given matrix is
 - a) Zero matrix
 - b) Square matrix
 - c) Identity Matrix
- 5) Write a program to print factorial of n using recursion.