Today's task: Write a program to take input as X and find all the combinations of a given input digit at first place of X. Eg. X=125, if digit=2 then, output is, 215, 251. Eg. X=7438, if digit=3 then, output is, 3748, 3784, 3478, 3487, 3874, 3847..

Second task: Write a program to take input as String 'S' and remove nth occurrence of the given input character 'C', Eg. Input is :S= mississippi , C= I, n = 3, then output is : mississipp. If, C=s, n=4, then output is: missisippi

Third task: Write a program to take input as integer array A, and print all the elements which contains the given input digit D[0-9] . Eg. [12, 34, 48, 51, 72, 83, 28, 13, 65, 26, 33] , digit=2, then output is: 12, 72, 28, 26 and if digit=3, then 34, 83, 13, 33

Today tasks: 1) Write a program to take input as String sentence, and reverse the even position words and odd position words in the sentence. Eg. Input: he is good boy, Output: eh is doog boy, Output: he si good yob

2) Write a program to take input as number X, and generate all even numbers and odd numbers from X. Eg. X= 124, then evens [124, 142, 214, 412], odds [241, 421].

3) Write a program to take input as integer array, and pick all the anagram numbers. Eg. Input: [114, 84, 148, 141, 481, 198, 48, 411, 289, 320, 45, 121, 302] then Output is: 114, 141 and 114, 411 and 84, 48 and 148, 481 and 320, 302 etc are anagram numbers.

Todays tasks: 1) Write a program to take input as integer X and get the nearest prime number which is backward or forward from it. If distance is same from either sides then print both prime numbers. Eg. X= 14, then output is 13. If X= 6, then output is 5 and 7

2) Write a program to take input as String S, then find replace all the vowel characters with next vowel character. Eg. S= teaching then output : tiechong

3) Write a program to take input as array of floating point numbers and and pick out all the numbers which have same precision length into precision sets. Eg.

[1.1, 2.45, 34.85, 113.1, 12.492, 2.28, 45.9, 12.881] then output is: [1.1, 113.1, 45.9], [2.45, 34.85, 2.28], [12.492, 12.881]