// #1: Write a function to check whether two strings are an anagram

// (the words have same letters arranged differently)

//spat, past is an anagram

// #2: Write a function that converts user entered date string formatted

// as M/D/YYYY to a string in this format: YYYYMMDD

// #3: In an array of 100 numbers, find all duplicate numbers

// #4: Write a function to determine whether two rectangles are overlapping

// l1: Top Left

// l2: Top Left coordinate of second rectagle

// r1: bottom right coordinate of second triangle

//r2 Bottom right coordinate of second rectangle

// we need to write a function boo doOverlap(l1,r1,l2,r2)) that returns true if the two rctangles overlap

// #5: For numbers zero to 1000, print all numbers that are divisible by 3 or 5 or both

// #6: Write a function that finds the frequency of occurrence of a given word in an article

Write a python code to display a number pyramid.

If input = 5 then output will be

    1

   121

  12321

 1234321

123454321