Write a program to implement insertion sort

Ans:

def insertionSort(arr):

    for i in range(1, len(arr)):

        key = arr[i]

        j = i-1

        while j >= 0 and key < arr[j] :

                arr[j + 1] = arr[j]

                j -= 1

        arr[j + 1] = key

# Driver code to test above

arr = [12, 11, 13, 5, 6]

insertionSort(arr)

for i in range(len(arr)):

    print ("% d" % arr[i])