Longest Increasing Subsequence:-
Consider the below elements
5 8 7 1 9
here the length the of the largest sabservance
18 3 [5, 8, 9]
hou each individual element is a subsequence
which is having length 1
what is having regint
lis = [i] * lenchams)
for i in vange (Jen (nums)):
for j in range (011):
if nums[i] > nums[i] and
lisci] = lisci]:
Lisci]= 1+ Lisci]
return max (lis)