

Engineering Animuthyam

Python DSA – Course Part -21

Course Link:

<https://www.youtube.com/playlist?list=PLjzLBp9HHZWijrhfJzTAEbwdpQIfUXtwP>

Website Link:

<https://www.vigneshreddyjulakanti.in/python>

Hello machas, Bagunnara.

Bubble Sort , Sort

Swapping

```
li= [ 7,1,2,3,4,5,6]
n=len(li)
for i in range(0,n-1):
    didSwapped = False
    for j in range(0,n-i-1):
        if li[j]> li[j+1]:
            li[j],li[j+1] = li[j+1] , li[j]
            didSwapped = True

    print(li)
    if(didSwapped == False):
        break
print(li)
```