

# Engineering Animuthyam

## Python DSA – Course Part -6

Course Link:

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

Website Link:

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

Hello machas, Bagunnara.

Leetcode platform lo problems solve cheyadaniki  
Ready aa.

<https://leetcode.com/problems/score-of-a-string/description/>

Kothaga nerchukovalsina basic concepts:

ASCII values

absolute difference

adjacent characters.

n=-1

if(n<0):

n=n\*-1

print(n)

print(abs(-1))

## Ascii value

```
print(ord("a"))
```

## Leetcode problem Solution

```
class Solution:
    def scoreOfString(self, s: str) -> int:
        ans = 0
        for i in range(len(s)-1):
            a=ord(s[i])
            b=ord(s[i+1])
            temp=abs(b-a)
            ans = ans + temp
        return ans
```

```
class Solution:
    def scoreOfString(self, s: str) -> int:
        ans = 0
        for i in range(len(s)-1):
            ans = ans + abs(ord(s[i+1])-ord(s[i]))
        return ans
```