Engineering Animuthyam

Python DSA – Course Part -7

Course Link:
https://www.youtube.com/playlist?list=PLjzLBp9HHZWiJrhfJzTAEbwdpQIfUXtwP

Website Link:
https://www.vigneshreddyjulakanti.in/python

Hello machas, Bagunnara.

https://leetcode.com/problems/final-value-of-variable-after-performing-operations/

```python
class Solution:
    def finalValueAfterOperations(self, operations: List[str]) -> int:
        ans=0
        for i in operations:
            if i=="--X" or i=="X--":
                ans-=1
            if i=="X++" or i=="++X":
                ans+=1
        return ans
```

```python
class Solution:
    def finalValueAfterOperations(self, operations: List[str]) -> int:
        ans=0
        for i in operations:
            if i=="--X" or i=="X--":
                ans-=1
            else:
                ans+=1
        return ans
```

```python
class Solution:
    def defangIPaddr(self, address: str) -> str:
        ans=""
        for i in address:
            if i!=".":
                ans+=i
            else:
                ans+="[.]"
        return ans
```

```python
class Solution:
    def numJewelsInStones(self, jewels: str, stones: str) -> int:
        ans=0
        for i in stones:
            for j in jewels:
                if j==i:
                    ans+=1
                    break
        return ans
```

```python
class Solution:
    def numJewelsInStones(self, jewels: str, stones: str) -> int:
        ans=0
        for i in stones:
            if i in jewels:
                    ans+=1
        return ans
```