

# Solution in python3 for 'Validate subsequence' problem on AlgoExpert

🕒 8/26/2021 👤 tikev39

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Solution in python3 for "Validate subsequence" problem on AlgoExpert's website. If you have any questions regarding my code, feel free to ask in the comments :)

<< main.py >>

```
def isValidSubsequence(array, sequence):  
    # Write your code here.  
    output = True  
    previous_index = -1  
    i = 0  
    while i < len(sequence):  
        if sequence[i] not in array:  
            output = False
```

```
        return output
    else:
        if previous_index == 0:
            previous_index = array.index(sequence[i])
            array.pop(array.index(sequence[i]))
        else:
            if previous_index > array.index(sequence[i]):
                output = False
                return output
            else:
                previous_index = array.index(sequence[i])
                array.pop(array.index(sequence[i]))

    i += 1
    return output
```

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