

Q5

Q1

Q2

Q3


Q4

Q5

Q6

Q5. Quiz Find Time Complexity-1

Solved



Stuck somewhere?

Ask for help from a TA and get it resolved.

Get help from TA.

What will be the time complexity of the following program?

```
def f():
    int a[N + 1][M + 1][K + 1]
    sum = 0
    for i = 1 to N:
        for j = i to M:
            for k = j to K:
                sum += a[i][j]
    print(sum)
```

You have already attempted this problem, to see your original answer, [Click Here](#) . However you can re attempt this problem but your score will not be revised

- ☐ $O(N + M + K)$
- ☒ $O(N * M * K)$
- ☐ $O(N * M + K)$
- ☐ $O(N + M * K)$

Submit