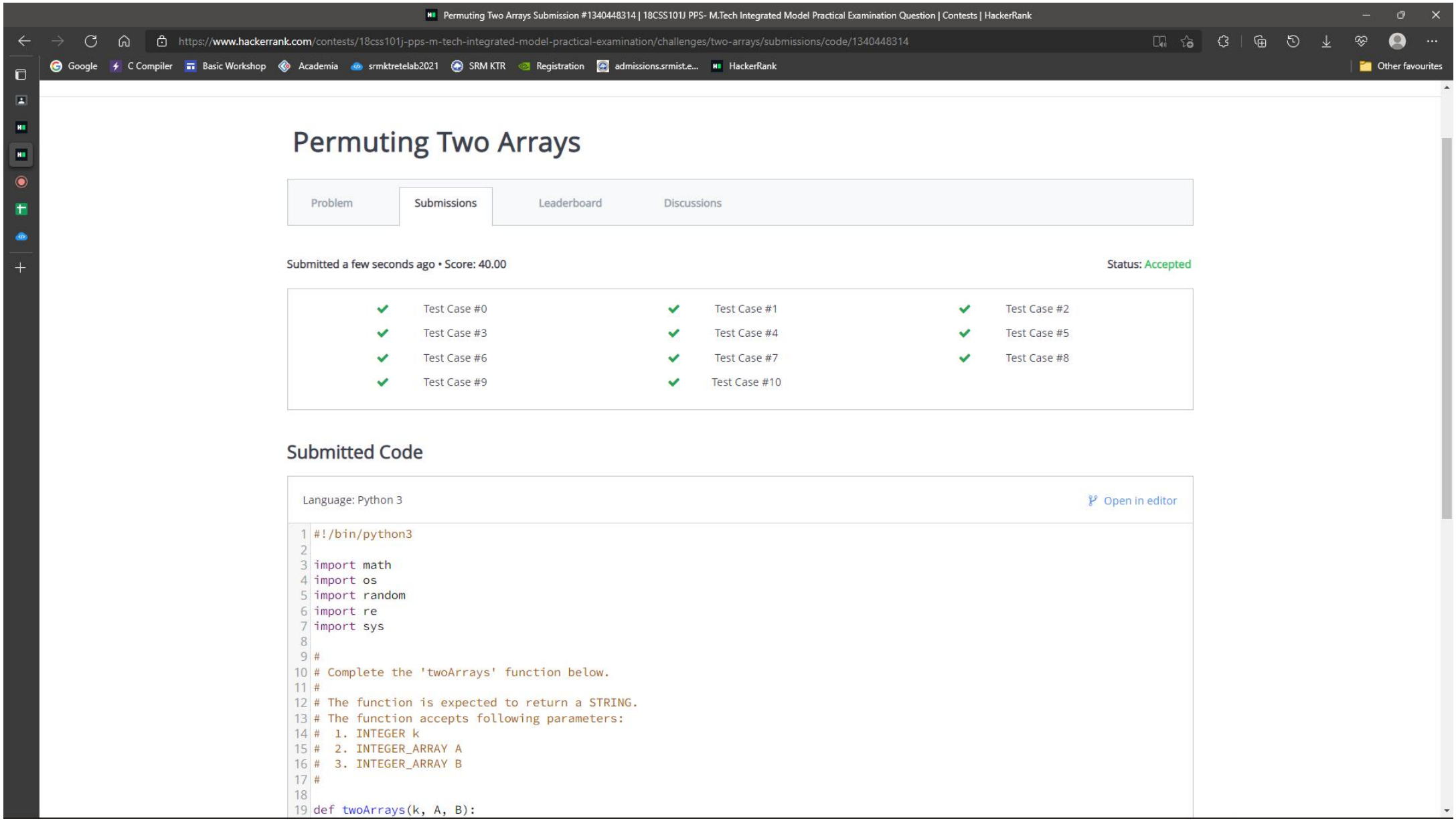
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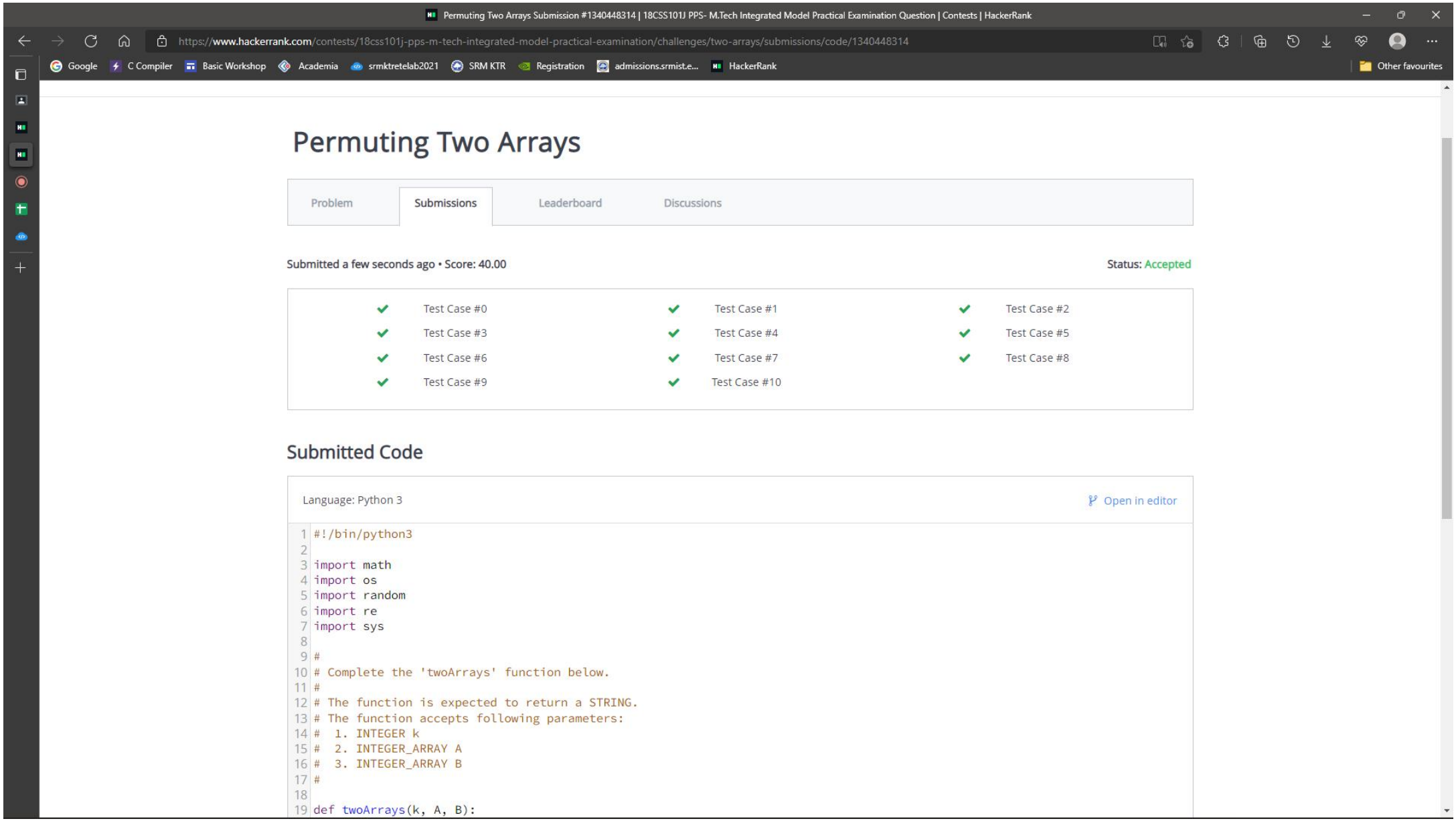
Test Case #0
Test Case #1
Test Case #2
Test Case #3
Test Case #4
Test Case #5
Test Case #6
Test Case #7
Test Case #8
Test Case #9
Test Case #10
Submitted Code
Language: Python 3
Open in editor
#!/bin/python3
import math
import os
import random
import re
import sys
#
Complete the 'twoArrays' function below.
#
The function is expected to return a STRING.
The function accepts following parameters:
1. INTEGER k
2. INTEGER_ARRAY A
3. INTEGER_ARRAY B
#
def twoArrays(k, A, B):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```python

#
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#
# The function is expected to return a STRING.
# The function accepts following parameters:
#  1. INTEGER k
#  2. INTEGER_ARRAY A
#  3. INTEGER_ARRAY B
#

def twoArrays(k, A, B):
    n = len(A)
    A.sort()
    B.sort(reverse=True)
    for i in range(n):
        if A[i]+B[i] < k:
            return "NO"
    return "YES"


if __name__ == '__main__':
    fptr = open(os.environ['OUTPUT_PATH'], 'w')

    q = int(input().strip())

    for q_itr in range(q):
        first_multiple_input = input().rstrip().split()

        n = int(first_multiple_input[0])

        k = int(first_multiple_input[1])

        A = list(map(int, input().rstrip().split()))

        B = list(map(int, input().rstrip().split()))

        result = twoArrays(k, A, B)

        fptr.write(result + '\n')

    fptr.close()

```

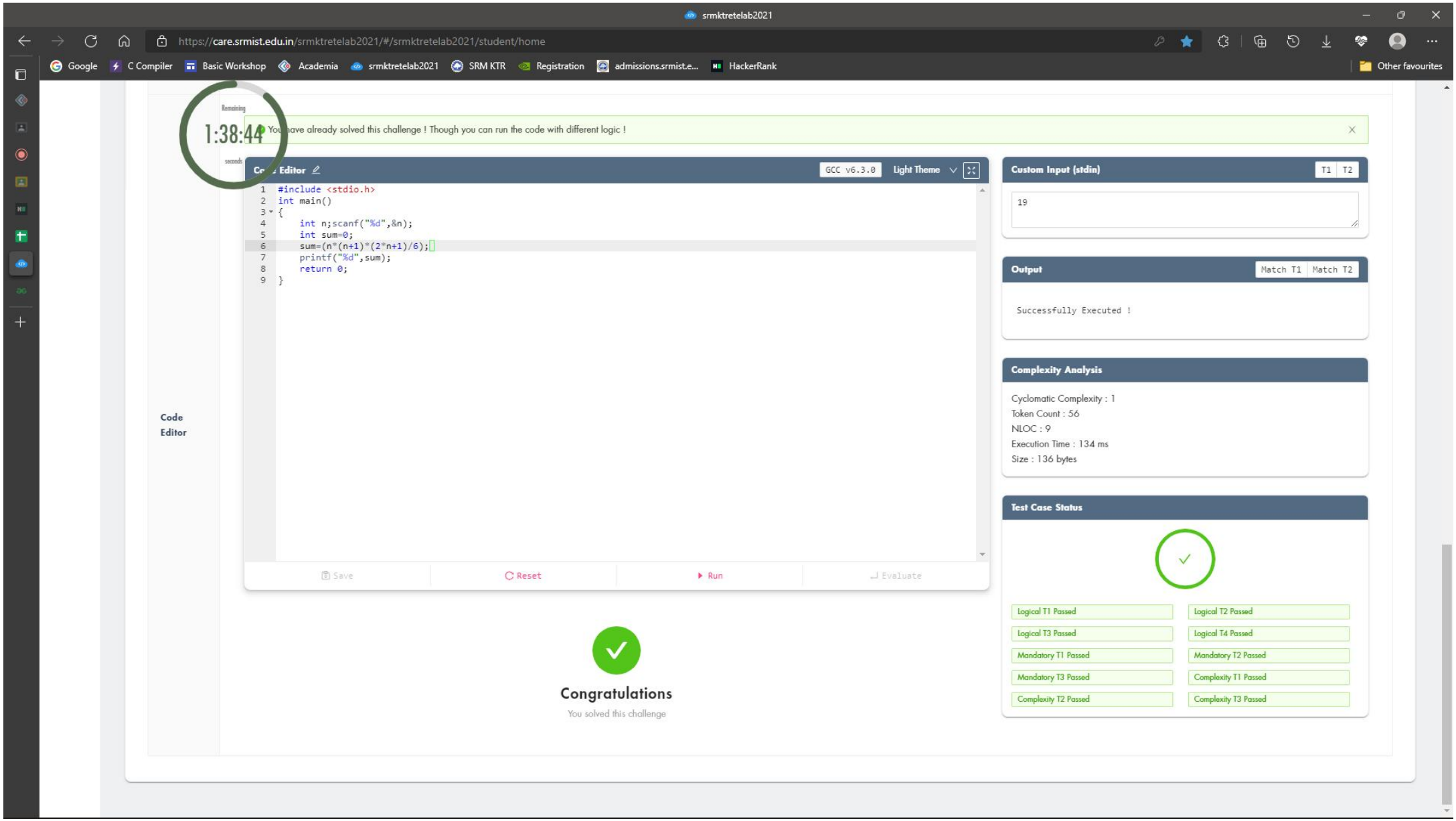
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Remaining
1:38:44
seconds
You have already solved this challenge ! Though you can run the code with different logic !
Code Editor
GCC v6.3.0
Light Theme
#include <stdio.h>
int main()
{
int n;scanf("%d",&n);
int sum=0;
sum=(n*(n+1)*(2*n+1)/6);
printf("%d",sum);
return 0;
}
Save
Reset
Run
Evaluate
Code Editor
Custom Input (stdin)
T1
T2
19
Output
Match T1
Match T2
Successfully Executed !
Complexity Analysis
Cyclomatic Complexity : 1
Token Count : 56
NLOC : 9
Execution Time : 134 ms
Size : 136 bytes
Test Case Status
Logical T1 Passed
Logical T2 Passed
Logical T3 Passed
Logical T4 Passed
Mandatory T1 Passed
Mandatory T2 Passed
Mandatory T3 Passed
Complexity T1 Passed
Complexity T2 Passed
Complexity T3 Passed
Congratulations
You solved this challenge

You have already solved this challenge ! Though you can run the code with different logic !

Code Editor

Code Editor | GCC v6.3.0 | Light Theme

```c
#include <stdio.h>
#include <string.h>
void check_subsequence(char a[],char b[]){
 int c=0,d=0;
 while(a[c]!='\0'){
 while(a[c]!=b[d]&& b[d]!='\0')
 d++;
 if(b[d]=='\0')
 break;
 d++;c++;
}
(a[c] =='\0')?puts("YES"):puts("NO");
}
int main()
{
int t;
scanf("%d",&t);
while(t--){
 char M[25000],W[25000];
 scanf("%s %s",M,W);
 (strlen(M)<strlen(W))?check_subsequence(M,W):check_subsequence(W,M);
}
return 0;
}
```

Save | Reset | Run | Evaluate

Congratulations

You solved this challenge

Custom Input (stdin) T1 | T2

Type Here

Output Match T1 | Match T2

Successfully Executed !

Complexity Analysis

Cyclomatic Complexity : 6
Token Count : 170
NLOC : 24
Execution Time : 132 ms
Size : 430 bytes

Test Case Status

- Logical T1 Passed
- Logical T2 Passed
- Logical T3 Passed
- Logical T4 Passed
- Mandatory T1 Passed
- Mandatory T2 Passed
- Mandatory T3 Passed
- Mandatory T4 Passed
- Complexity T1 Passed
- Complexity T2 Passed
- Complexity T3 Passed

You have already solved this challenge ! Though you can run the code with different logic !

Code Editor

Code Editor | GCC v6.3.0 | Light Theme

```c
#include <stdio.h>
void find_index(int arr[100],int n,int budget,int *ans1,int *ans2)
{ int i,j;
 for(i=1;i<=n;i++)
 { for(j=i+1;j<=n;j++)
 { if(arr[i]+arr[j]==budget)
 { *ans1=i;
 *ans2=j;
 }
 }
 }
}
int main()
{ int n,i,ans1,ans2,t,budget,a[100];
 int *arr=a;
 scanf("%d",&t);
 while(t--)
 { scanf("%d",&budget);
 scanf("%d",&n);
 for(i=1;i<=n;i++)
 scanf("%d",(arr+i));
 find_index(a,n,budget,&ans1,&ans2);
 printf("%d %d\n",ans1,ans2);
 }
return 0;
}
```

Save | Reset | Run | Evaluate

Congratulations

You solved this challenge

Custom Input (stdin) T1 T2

Type Here

Output Match T1 Match T2

```
Successfully Executed !
```

Complexity Analysis

Cyclomatic Complexity : 4
Token Count : 202
NLOC : 26
Execution Time : 148 ms
Size : 480 bytes

Test Case Status

Logical T1 Passed	Logical T2 Passed
Logical T3 Passed	Logical T4 Passed
Mandatory T1 Passed	Mandatory T2 Passed
Mandatory T3 Passed	Complexity T1 Passed
Complexity T2 Passed	Complexity T3 Passed