



# STUDENT REPORT

## DETAILS

### Name

PAVAN KUMAR REDDY H

### Roll Number

KUB23ECE027

## EXPERIMENT

### Title

### TOSS AND SCORE

### Description

You are playing a game of Toss and Score in the Hillwood City Mall with your friends. The game consists of the following rules:

Toss an unbiased coin multiple times.

For each heads you get 2 points and for each tails you lose 1 point.

The game ends as soon as you get 3 heads in a row, or you toss the coin throughout the length of string S.

You have been given a string S consisting of letters H (for heads) and T (for tails) denoting the sequence results you get on the toss of coin N times. Your task is to find and return an integer value representing the final score you get once the game ends.

**Note:** The final score can be negative too.

### Input Specification:

**Input1:** A string s. representing the sequence of results you get on the toss of coin N times.

### Sample Input:

HHHTT

### Output:

6

### Source Code:

```
s=input()
scr=0
for i in range(len(s)):
    if s[i]=="H":
        scr+=2
        if s[i-2:i+1]=="HHH":
            break
    elif s[i]=="T":
        scr-=1
print(scr)
```

## RESULT

KUB

CE02

IB23

27 K  
B23E

3ECF  
27 KL

KUB  
2ECF

CE027  
KU