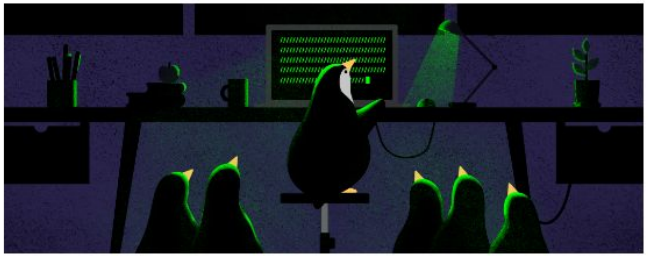
WEEK 3: JEOPARDY

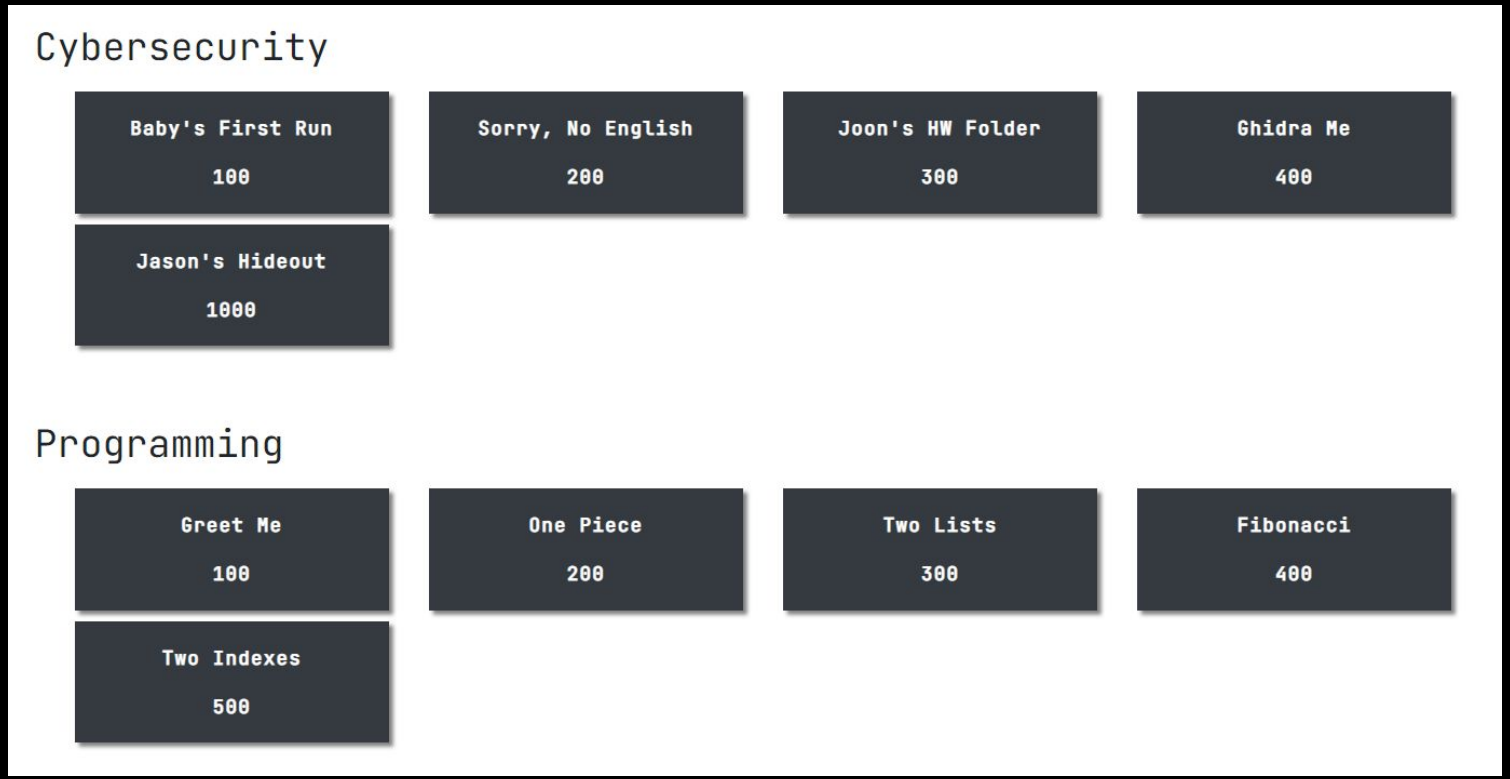
TECHNOLOGY STUDENT ASSOCIATION



HTPA TSA's Internal Jeopardy Challenges

The competition starts in:
4d 20h 58m 59s

Find us on our other platforms:



GAME DESIGN IS IN DEVELOPMENT
15 TOTAL CHALLENGES

COOL CHALLENGES SOON!

Challenge | 0 Solves

Jason's Hideout

1000

pwn binary-exploitaiton

You're playing tag with Jason when he suddenly runs away into a secret `hideout()`. Jump to this function and tag him — he will concede the final flag!

> Conect to the remote server using `netcat` with the following command: `nc ctf.htpatsa.com 5006`

Attached is the following:

- `jasons_hideout.c`: `.c`-based source code
- `jasons_hideout`: compiled `.c` executable (it's a 32-bit ELF; figure out how to run it on 64-bit machines!)

View Hint

View Hint

jasons_hi… jasons_hi…

Flag Submit

Challenge | 0 Solves

Two Indexes

500

programming

You are given two parameters:

- `nums`, an array of four integers (ranges 0 - 25, unsorted)
- `target`, an integer

Output the **indexes** of the two numbers in the array `nums` which would add up to the integer `target`. The indexes should be outputted as a **sorted** array (i.e. `[0, 3]` is valid, `[3, 0]` is not). You may not use the same element twice.

Example 1:

```
[3, 13, 10, 8]
23
Input: [1, 2]
Explanation: nums[1] + nums[2] == 23
```

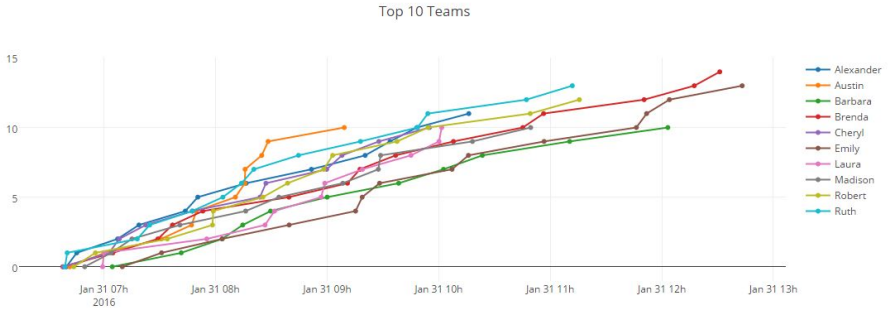
Example 2:

```
[7, 6, 9, 19]
13
Input: [0, 1]
```

LEADERBOARD WILL LOOK LIKE THIS

CTFd Teams Scoreboard Challenges Admin Team Profile Logout

Scoreboard



Place	Team	Score
1	Brenda	3700
2	Emily	3700
3	Robert	3550
4	Cheryl	3350
5	Ruth	3350
6	Alexander	3200
7	Barbara	3150

REGISTER NOW!

VISIT https://ctf.htpatsa.com/

Register an account with your **MYMAIL**

USERNAME = FIRST NAME

REGISTRATION CODE: “htpatsa”

Find a partner (teams of two). One person makes a team and shares the team name/join code. Be creative with team names!