CCSC Eastern Programming Contest

Saturday, October 22nd, 2022
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CCSC
CONSORTIUM FOR
COMPUTING SCIENCES
IN COLLEGES

Eastern Region

FROSTBURG
STATE UNIVERSITY

JOHNS HOPKINS
WHITING SCHOOL
of ENGINEERING

Welcome!

Contest format (all times EDT)

- 7:00-8:30 am: Programming team registration
- 8:30 am: Orientation and practice session (what you are doing now!)
  - Teams register themselves on the contest server
- 9:15 am: Contest starts
- 12:45 pm: Contest ends
- 1:00 pm: Luncheon and awards presentation

Register your team on the server now!

- Open ccsce.github.io in a web browser
- Follow link to contest server
- Click "login", then "register now"
- EXTREMELY IMPORTANT:
  - Enter your team name EXACTLY AS IT APPEARS ON YOUR TEAM INFORMATION SHEET
  - Choose "Existing Affiliation" and CHOOSE YOUR SCHOOL
  - Choose a password, and WRITE IT DOWN in case you need it again

Contest rules

- Permitted web sites: go to https://ccsce.github.io/
  - **DO NOT VISIT ANY WEB PAGES OTHER THAN THE ONES LINKED FROM HERE!**
  - API references for each language are linked
- You may use your own programming textbooks / language references
- Scoring based on ACM ICPC rules
  - Team solving most problems wins
  - If multiple teams solve same number of problems, break tie with penalty points
    - Earlier correct submission → fewer penalty points
    - Fewer incorrect submissions → fewer penalty points

Contest logistics

- You can use C++ (g++ 7.5.x, C++14 standard), Java (JDK 11), and Python 3
- Your team may use only **ONE** computer! (Unless we have made an accommodation prior to the beginning of the contest)
- Submit using http://fsucomputerclub.com/public
  - You should already be logged in, but if necessary you can log in again using your provided team name and password
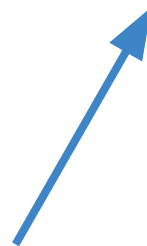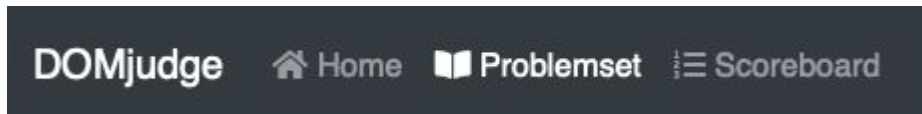
Using DOMJudge

Using DOMJudge

Copy of all problem text (but actually probably not, use your handout)

Using DOMJudge

Submissions and scores

Using DOMJudge

RANK	TEAM		SCORE	P00: Hello ○	F
1	🔴FROSTBURG	**Tester** Frostburg State University	**9** 111010	10089 1 try	
2	🔴FROSTBURG	**team10** Frostburg State University	**4** 57656		
3		**Test 0001**	**1** 17431		
	Summary		14	👍 1 👎 0 ❓ 0 🕐 10089min	

Using DOMJudge

Main Page
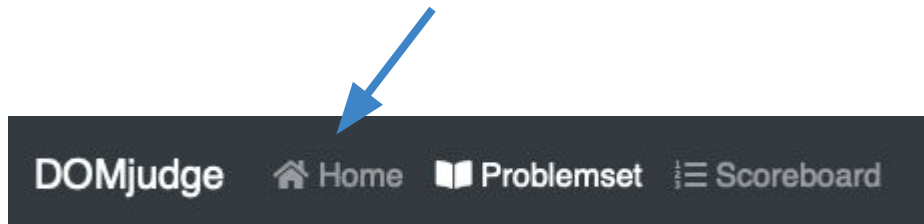
Using DOMJudge

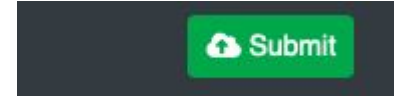| Submissions			
time	**problem**	**lang**	**result**
08:48	P10: Santa	CPP	CORRECT
16:51	P08: Thanosort	JAVA	CORRECT
10:33	P06: Fences	JAVA	CORRECT
10:31	P06: Fences	JAVA	NO-OUTPUT

Clarifications

No clarifications.

Clarification Requests

No clarification request.

request clarification

Using DOMJudge - Submitting a solution

Using DOMJudge - Problem clarification

request clarification

Send clarification request   ✕

Recipient

Jury   ⇕

Subject

General issue   ⇕

Message

Cancel   ✉ Send

Select problem

Contest Practice

- Hello, Name
- Prime Numbers

DOMjudge 🏠 Home 📖 Problemset ≔ Scoreboard

🔴 Problem P98: Hello

Hello, Name

problem text

🔴 Problem P99: Prime Numbers

Prime Numbers

problem text

What now?

- Work with your team to solve the practice problems!
- We will close the practice session around 9:10 and start the contest at 9:15
- In DOMJudge, you might need to change the contest from the practice contest to the actual contest

Good luck!