

CCSC Eastern Programming Contest

Saturday, October 23rd, 2021

Steve Kennedy (Frostburg State University)

David Hovemeyer (Johns Hopkins University)



CCSC

CONSORTIUM FOR
COMPUTING SCIENCES
IN COLLEGES

Eastern Region



JOHNS HOPKINS

WHITING SCHOOL
of ENGINEERING

Welcome!

Contest format (all times EDT)

- 7:00-8:00 am: Programming team registration
- 8:00 am: Presentation (contest format, rules, etc.)
- 8:15-9:00 am: Practice session
- 9:15 am: Contest starts
- 12:45 pm: Contest ends
- 1:00 pm: Luncheon and awards presentation

Contest rules


- Permitted web sites: go to <https://ccsce.github.io/>
 - **DO NOT VISIT ANY WEB PAGES OTHER THAN THE ONES LINKED FROM HERE!**
- 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

Quick VS Code demo


Contest logistics

- Visual Studio Code is provided
- You can use C++ (g++ 7.5.x), Java, and Python 3
- Flash drives are provided with starter code files for each problem in each programming language!
 - Make sure you work using the flash drives, **you may lose data otherwise!**
- Your team may use only **ONE** computer!
- Submit using <http://fsucomputerclub.com/public>
 - Log in using your provided team name and password

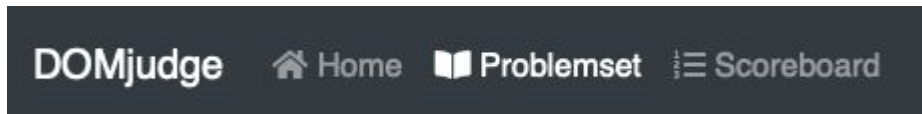
Using DOMJudge



Please sign in

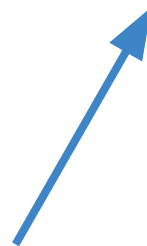


Using DOMJudge










Copy of all problem text

Using DOMJudge



Submissions and scores

Using DOMJudge

RANK	TEAM	SCORE	P00: HELLO 
1	 Tester Frostburg State University	9 111010	10089 1 try
2	 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

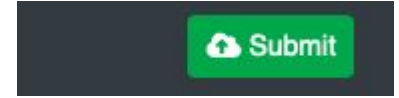
No clarifications.

Clarification Requests

No clarification request.

request clarification

Using DOMJudge - Submitting a solution



Submit

Source files

helloname.py

Browse

Problem

P00: Hello - Hello World

Language

Python 3

Cancel

Submit

Using DOMJudge - Problem clarification

Send clarification request

Recipient

Jury

Subject

General issue

Message

Cancel

Send


request clarification


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?

- See your team information sheet for your assigned lab (on 4th floor), go there
- Find the PC numbered with your team number (on team info sheet)
- Log in (administrator/4040Ballston, is written on team info sheet)
- Open <https://ccsce.github.io/> in web browser
- Sign into DOMJudge using web browser
- Practice session will start soon!

Good luck!