Troy High School Proudly Announces
The Seventeen Annual Dave Wittry Memorial Programming Contest.

Date: Saturday, **March 4**, 2023

Time: 8:00 till we are done, about 2:00

Cost: Free. I have received donations from Troy graduates who are now working full time. If you know previous participants or parents interested in donating (to Troy High School Compute Science Club), we will gladly accept.
Disclaimer: This contest is NOT a fundraiser for anyone. *All funds collect will be spent on janitorial resources, food and *mostly* prizes for all participants!* The more we collect, the better the prizes!

What: Programming Contest for High School students. This is strictly a programming contest. Team advisor at expected to accompany team and to ensure proper behavior of students. All judging of programs will be done automatically. Very Little work is required and no advisors are needed for judging. However, any advisors who want to watch the beauty of Stipulator are welcomed and encouraged. Each team will be given ten prompts. Programs are evaluated using automated testing software: Stipulator

Topics: All programs can be at the completed using concepts and data structures covered in an AP CS A course.
- Knowledge of additional data structure will of course be a benefit.
- While the A curriculum only requires students to read recursive programs, students may be expected to implemented recursive algorithms.
- Students may be expected to use new Java classes/methods if given the API .

Logistics Students will be given an incomplete class and a Junit tester. The tester and Java class compile in BlueJ. (This helps insure the students code will compile with Stipulator.) Students may use any IDE they desire, but using BlueJ to ensure code compiles may be beneficial.

Team size: five (or fewer) person teams

Restriction: No printers or other peripherals.
No cell phones to access the internet.
No text books. If you want the Java API, down load it to your computer.

Allowed: Calculators

Computers: two (Bring your own)

Language: Sorry, but we are sticklers, we are currently are using Java 11.0.2.
Your code must compile when using Java 11.0.2.

Location: Troy High School
2200 East Dorothy Lane
Fullerton, California

For more information on the contest at this time email:
Don Allen   big_zero@hotmail.com

For more information on the grading program go to:
Stipulator   stipulator.com