

Homework #3

Due date: 21:30, October 20th, Thursday, 2015

Problem statement

Let's play paper-scissors-stone.

Requirements

1. Write a C program that you can play paper-scissors-stone with the computer.
2. See the sample run below for the required output format.
3. Given a number N round you want to play with computer, print the fist you threw and the fist computer threw every round.
4. Print the number you win, you lose and draw.

Submission

Be sure to upload your source code to E3 by the due date and name your file as “**HW3_XXXXXXX.c**”, where **XXXXXXX** is your student ID.

Sample run

Please input the round you want to play: 2

#Please threw the Fist you want, 1=scissors 2=stone 3=paper: 2

You threw stone, Computer threw scissors, YOU WIN!!

#Please threw the Fist you want, 1=scissors 2=stone 3=paper: 2

You threw stone, Computer threw scissors, YOU WIN!!

WIN: 2

LOSE: 0

DRAW: 0

Hint

You may need to use `srand()`, `time()`, and `rand()` functions. (You need to include some library)

Example: `srand(time(NULL));`
 `int a= rand() % 3;`
 a will be 0 or 1 or 2.