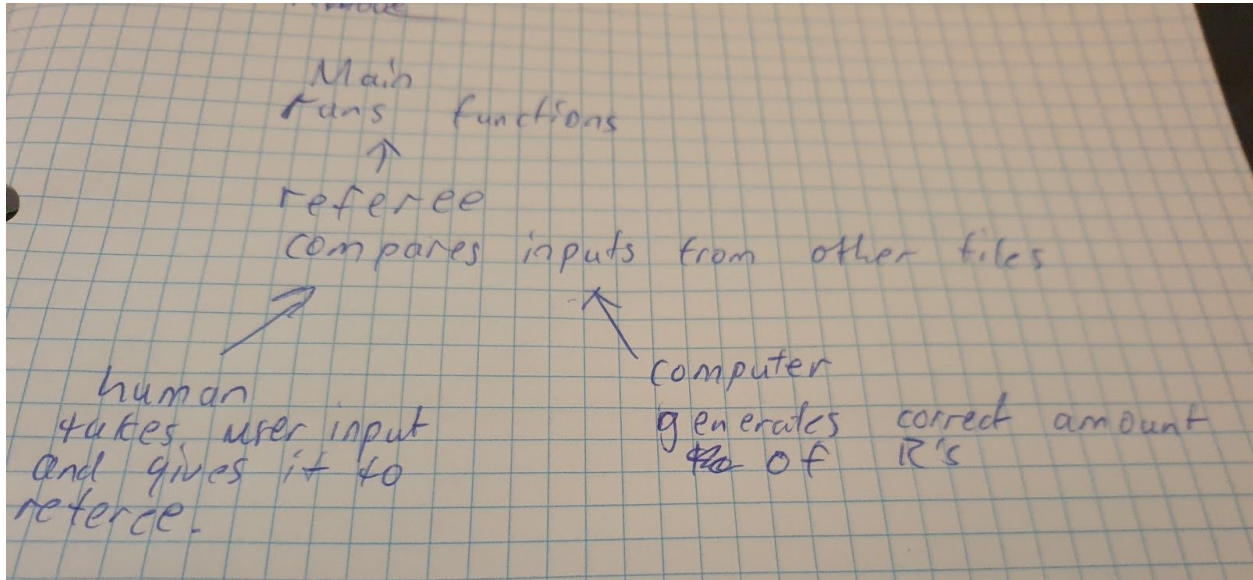


Prac 2 Design

SN: a1724849

Details

Human + computer = referee



Referee `std::string Referee::ref(std::string hum, std::string comp, std::string raw)`

Uses raw string to count how many times we iterate. Compares computer and human. Saves results to another string which is returned from the function.

Computer `std::string Computer::comp(std::string raw)`

Creating retard bot that makes rock. Fairly shallow so can be redesigned later (next prac). Output is fed into referee

Human `std::string Human::hum(std::string raw)`

Uses takes input from use. Converts the input into a usable string. This is input for referee.

Main `int main(void)`

Runs the four functions in unison. Prints the result of the games.

Test

Input: 0 s

Output: {nothing}

Input: 4 r p s s s

Output: T W L L

Input: 3 R R R

Output: T T T

Input: 2 r

Output: T

Input: 4 r p s s

Output: T W L L