C++ Stress Testing

Instructions

1. Copy paste your solution to `sol.cpp`
2. Copy paste the brute force solution to `brute.cpp`
3. Edit the file `test.cpp` to change the nature of testcases.
4. Make the `checker.sh` file executable and run it.
5. This could be done by executing `chmod +x checker.sh` and `./checker.sh`.
6. Input the number of testcases you want to run.
7. Interactive testcase checker has been used.