

INSTRUCTIONS

There are 2 files for both the problems. The “jobs.cpp” file is for the first problem relating to the eight jobs. The “houses.cpp” file is for the second problem relating to the Einstein’s puzzle. If we provide an argument to the program it runs using MRV otherwise it runs without using MRV by default.

To run for solution without using MRV:

1. For first problem:
 - a. `$ g++ jobs.cpp`
 - b. `$./a.out`
2. For second problem:
 - a. `$ g++ houses.cpp`
 - b. `$./a.out`

To run for solution with MRV heuristic:

1. For first problem:
 - a. `$ g++ jobs.cpp`
 - b. `$./a.out mrv`
2. For second problem:
 - a. `$ g++ houses.cpp`
 - b. `$./a.out mrv`

For any queries please feel free to call or message me.

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