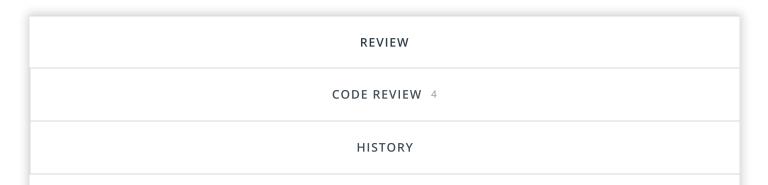


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Translate Python to C++



Requires Changes

4 specifications require changes

You're almost there

You properly implemented most of the functions

Required Changes

- The submitted files do not properly compiles. Please keep the original #include
- 'normalize()' contains a logical error. Apparently a line was copied without being fully updated. This resulted in keeping the result newGrid at 0s
- 'sense': You need to allocate memory for newGrid before using it as you did in other functions

Keep learning and good luck 🔱

Correctness

Code passes the provided tests in tests.cpp

Unfortunately, when compiling your code I am getting the following errors.

I looked at the code. Most of the code looked Ok. I further looked at the source of the issue. It's related to properly include the cope files. (see code review)

'initialize_beliefs' is implemented the right way.

This will be reviewed after correcting the other issues

'sense' is implemented the right way.

You need to properly allocate memory for the newGrid before using it. See code review.

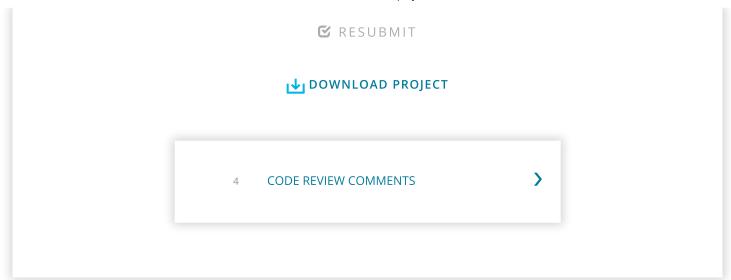
'move' is implemented the right way.

There is a bug in the normalize(). Please see code review for more.

Code Quality

Code quality issues should not make a project non-passing unless they are problematic enough that it is not possible to understand the code at all with a reasonable amount of effort.

Readability is important so try to go through your code before submitting to make sure that a reviewer will be able to provide the most helpful feedback for you.





Best practices for your project resubmission

Ben shares 5 helpful tips to get you through revising and resubmitting your project.

• Watch Video (3:01)

RETURN TO PATH

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