Peer Evaluation for GridWorld

Your name	Bresia Prudente
ID of submission	727

For each of the following, provide a score on a 1-5 point scale. 1 being very poor, 5 being outstanding. For each give constructive feedback .

Data Decomposition/Organization: How well does the code organize the data structures? Do the members of structs for example have clear logical relationships to each other?

score	4
feedback	Student has a clear understanding of using structs, but seems to have trouble using pointers (such as “int **world” which doesn’t seem to be declared anywhere else as a pointer).

Functional Decomposition: Is the code decomposed into logically coherent subroutines/functions? Can the expected behavior of functions be easily understood (or inferred) with minimal examination of the body of the function (i.e., abstraction has been done welll)? Are functions of appropriate length?

score	3
feedback	Student has an idea of how the functions of each code should work, but many of them seem very short in length (some don’t seem possible unless the student declared the statements from another file).

Naming: Were good names chosen for variables, functions and types? Are there cases where the type of word used (e.g., noun, verb, adjective, etc.) seems to not fit the meaning of the item? Is a plural form used when the singular form makes better sense (or vice-versa)? Are some names too long? Is there some kind of consistency in naming conventions?

score	3
feedback	Student uses descriptive variable names, but the code seems to be lacking a number of other names (such as determining the district in which each member resides in).

Formatting: Is the code appropriately indented? Is the formatting consistent?

score	5
feedback	The code appears to have consistent formatting and indentation making it easy to differentiate the conditionals and statements.

Comments/Documentation: Are comments used appropriately and actually add to understanding? Are the comments clear ,unambiguous and concise? There is such a thing as over-commenting; does this submission suffer in this way? For example:

```
int a = 7;
a++;   // add one to a
```

score	3
feedback	The code lacks any comments. Without this, the reviewer is left pondering on what the functions do or what the importance of the statements do.

Runtime Requirements: To what degree does the code appear to meet the runtime requirements? Your answer may be “code too hard to understand to determine if runtime requirements are met” or similar.

score	3
feedback	It’s difficult to tell if the code meets runtime requirements as the functions contain code that might not work.