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# CCM Programming Challenge: Dotsville Implementation, Part 1

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## Tasks

Simply perform the following tasks in order to get a start on implementing the Dotsworld:

1. Make a nice place in which to do all of your Dotsville programming, presumably in a directory housed within your Prolog programming directory for this course.
2. In a file called `dotsville.pro` within the directory that you created for all of your Dotsville assignments, please enter the code that I distributed in class for the start of a Dotsworld implementation, taking care to “fix the bug” so that the color purple can be recognized.
3. In a Prolog session, run the five demo programs that were incorporated into the code. Save the session to a suitably named text file.
4. Make an entry on your web work site for all of the Dotsville work that you will be doing, and add to it (1) my colorful file which describes the essence of Dotsville, (2) your Prolog program (`dotsville.pro`), and (3) your session which features execution of the 5 demo programs.

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## Due Date

Monday, October 19, 2020