Matlab framework code

<u>Problem</u> - Code the required steps up as given below to make rule-based navigation work!!! (use the short code uploaded to Moodle)

Implementation of navigation steps

- 1. Determination of direction Where is the *Target* field relative to the *Robot*?
- 2. Execution of the step corresponding to the given direction
- 3. If it hits an obstacle, it should go back to the previous position