Artificial Intelligence (CS 534)
Assignment 1
Due: September 12, <u>BEFORE</u> CLASS

1. **Chapter 2, Ex. 2.3**

2. **Chapter 2, Ex. 2.9**

<u>Notes</u>:
- Implementation should be in Python
- Output the sequence of actions for the environment and initial location described in
  Figure 2

3. **Chapter 3, Ex. 3.3**

<u>Notes:</u>
- Each answer should be explained

4. **Chapter 3, Ex. 3.4**

<u>Notes:</u>
- The devised procedure is not a program but rather a sequence of analytical steps defined
  by you