

## Assignment 2

**Deadline:** May 10

**Grading:**

1. No points
2. 1 point for each of the questions (a) to (d).
3. 2 points
4. 3 points
5. 0.5 for (a) and 1.5 for (b)
6. 1 point for (a) and 1 for (b)

**Total points:** 14

**Passing points:** 10

*Remarks:*

- The calculation steps should be explained and the formula used should be written. No need to explain why you used the formulas you are using.
- In questions 4 and 6 use the transition matrix.