

Homework 01 Grading Guidelines

1. (25 points)
 - a. Defining Q: 3 points
Defining Sigma: 3 points
Defining delta: 4 points
Defining q_0 : 1 point
Defining F: 2 points
Total: 13 points

 - b. 12 points for showing correct transitions. For each minor mistake, 1 point will be deducted.

2. (a) to (e): 5 points each. For each minor mistake (unlabelled transition etc), 1 point will be deducted. For major mistakes, 2 or more points will be deducted.

3. (f), (g), (h): 6 points each. (i): 7 points. For each minor mistake (unlabelled transition etc), 1 point will be deducted. For major mistakes, 2 or more points will be deducted.

4. (j) to (n): 5 points each. For each minor mistake (unlabelled transition etc), 1 point will be deducted. For major mistakes, 2 or more points will be deducted.

5. (a) 13 points.
(b) 12 points.