

Homework 04 grading guidelines

1. b. 5 points
-1 point for each mislabeled node/missing node. 0 points if incorrect.
c. 5 points for correct derivation. If you have not shown the derivation steps, you may lose points.
d. 5 points for correct derivation. If you have not shown the derivation steps, you may lose points.
Totally 20 points
2. a. 5 points for correct CFG. If you miss a null etc, you lose a point.
b. 5 points for correct CFG. If you miss a null etc, you lose a point.
c. 10 points for correct CFG. If you miss a null etc, you lose a point.
Totally 20 points
3. a. 10 points for correct CFG. If you miss a null etc, you lose a point.
b. 10 points for correct CFG. If you miss a null etc, you lose a point.
Totally 20 points
4. 20 points for correct CFG. If you miss a null etc, you lose a point. You also lose points if you miss some productions.
5. 20 points for complete diagram. Mislabeled/ missing transitions will cost you points. A UN simplified diagram can also cost you points.
6. 20 points for correct proof. If proof is vague, you lose points.
7. 20 points for correct proof. If proof is vague, you lose points. You must also prove all subparts to get a full score.