

MA/CSSE 474 **Homework #11** 50 points

2.1 means Exercise 1 from Chapter 2.

Key:

(No symbol) Not required to be turned in. Just be sure that you can do it.

(t -7) To be turned in and graded, worth 7 points.

1. 13.13
2. (t-5) 13.13d
3. (t-15) 13.14
4. (t-5) 14.1a
5. (t-10) 14.1c
6. 14.1d
7. 14.1e
8. (t-5) 17.1a Don't just describe in English the individual steps the machine makes. Your answer should be a global one: describe how the final tape differs from the input tape.
9. (t-10) 17.3a
10. Other parts of 17.1-17.3