

The final will be composed by 8 problems. Each problem is worth 25 points. Here is a sample final.

From your textbook solve the following problems:

- 1) Section 2.6 # 8. Section 2.2 # 22
- 2) Section 2.5 # 26 (a) and (c)
- 3) Section 9.1 # 16
- 4) Section 9.3 # 14 (a)-(b)-(c)
- 5) Section 3.6 # 14
- 6) Section 6.2 # 17
- 7) Section 9.7 # 8
- 8) Section 8.2 # 3 (a) and (b) at $t=0.2$.