## ISE429. Homework 3

Unless stated otherwise, the problems are from the Ross textbook (11th edition):

- 1) (weight 0.15) 4-70.
- 2) (weight 0.15) 4-76.
- 3) (weight 0.15) 6-37.
- 4) (weight 0.20) 6-43.
- 5) (weight 0.15) 7-36 (a,b). Comment: Assume that the distribution of each  $H_i$  is continuous.
  - 6) (weight 0.20) 7-39.