

Homework #10. Due on Friday, April 20th by 1pm in TA's mailbox

Reading:

1. For this assignment: section 6.2 of the BOOK.
2. For next week's classes: section 6.3. I recommend that you start with reading about Hilbert hotel (p. 219).

Practice problems from the BOOK: From 6.2: 2, 3(a)(f), 4(b)(d)(e)(g)(h), 5(a)(c), 6(c)(d), 12, 18, 19.

Problems to hand in:

1. Problem 3(b)(c)(d) from Section 6.2.
2. Problem 5(b)(d) from Section 6.2.
3. Problem 6(a)(b) from Section 6.2.
4. Problem 7 from Section 6.2.
5. Problem 9 from Section 6.2.
6. Problem 11 from Section 6.2.
7. Problem 12 from Section 6.2.
8. Problem 13 from Section 6.2.
9. Problem 17 from Section 6.2.