EE226A: Random Processes in Systems

Problem Set 3

Due: Thursday, October 6 in class

1. Problem 3.1 in Gallager’s Notes.
2. Problem 3.2 in Gallager’s Notes.
3. Problem 3.3 in Gallager’s Notes.
4. Problem 3.5 in Gallager’s Notes.
5. Problem 3.8 in Gallager’s Notes.
   In 3.8 (a) you are required to show circular symmetry only.