

**EE320**  
**Semester 1/2020**  
**Practice problem set**

**Related chapter:**

Chapter 9(Optimization with Constraint: More-Than-One Independent Variable Cases),  
Chapter 10(Integration)

**Instruction: You do not need to hand in this practice problem set.**

(A.) Please work on “**PRACTICE PROBLEM SET 7** (Multivariate calculus: basis derivative and applications)”

**Question 1 to 7**  
**Question 10**

(B.) Please work on “**PRACTICE PROBLEM SET 8** (Multivariate calculus: Unconstrained optimization)”

**Question 1, 8, and 9**