

BEPP 931  
NUMERICAL METHODS IN ECONOMICS  
Problem Set 2

due January 29, 2020

**Exercise 2-1**

Reproduce Table 3.2.

**Exercise 2-2**

Reproduce Figures 3.4 and 3.5 (just the numbers, not the plot).

**Exercise 2-3**

Reproduce Table 4.1: The entries in the column labeled “ $f(x^k) - f(x^*)$ ” are wrong. Note also that the “true” solution given in the book is rounded.