

**EBA2911 Mathematics for Business Analytics**  
**autumn 2020**  
**Exercises**

*... if I couldn't formulate a problem in economic theory mathematically, I didn't know what I was doing.*

R. Lucas

**Lecture 3**

**on Tuesday 1 Sept. 8-9.45 in C1-060**

**Sec. 2.2, 10.1, 10.3: Rate of change. Powers and roots. Interest. Present value of cash flow.**

Here are recommended exercises from the textbook [SHSC].

Section **2.2** exercise 1-14

Section **10.1** exercise 1-9

Section **10.3** exercise 1a, 2a

There is no exercises session after this lecture and thus no exercise session problems.