

## Work Assignment, Tuesday, 2nd June 2020

Please complete the following tasks conscientiously and reliably. For some of the exercises you'll have video tutorials.

However, in some cases you'll receive handwritten solutions. You can find everything you need to know on the following website: [www.aleph-null.li](http://www.aleph-null.li)

Today's work assignment consists of the following tasks.

### **Task 1:**

Please solve the Exercises 2e) and f) by combining everything we've learned so far. Although the exercise doesn't ask for the zeros, I will from time to time work them out. This means that the videos will show more than just the solutions.

After every exercise watch the video tutorial. Please take notes if necessary.

### **Task 2:**

Now, please solve the Exercise 2g) – maybe you will find that it is not that straight forward as the previous Exercises. Try to pinpoint the difference between this new Exercise and the Exercises 2a)-f). Then watch the explanatory video about Exercise 2g).

Once you understand every step of the solution, solve 2h).

After the exercise watch the video tutorial. Please take notes if necessary.

Best of luck – have fun.

Sven Huber