

## Work Assignment, Friday, 24th March 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:**

Solve the following exercises of 2E on p. 48: The answers are on p. 825.

3e) ii),

3f) i) and ii)

Once you have solved these exercises watch the video tutorials. Please take notes if necessary.

### **Task 2:**

Read p. 49 and 50 and study the worked example 2.10 thoroughly.

Watch the explanatory Video about the different logarithm functions (p.49).

### **Task 3:**

Solve the following exercises of 2G on p.52: The answers are on p. 826.

(These exercises are all **exponential equations** like the worked example 2.10)

1a) i)

1b) i)

1c) i)

Once you have solved these exercises watch the video tutorials. Please take notes if necessary.

Best of luck – have fun.

Sven Huber