

## Work Assignment, Tuesday, 31th 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 task.

### **Task 1:**

Solve the following exercises in the green booklet on p. 3:

12a) Remark:  $w_\alpha$  and  $w_\beta$  are the angle bisectors and you need to work out their lengths.

b) Hint: your sketch should be quite large.

These exercises are slightly more challenging. Always make a new sketch. You can check the answers in the back of the book. After every exercise watch the video and then try to do the next one all by yourself.

Best of luck – have fun.

Sven Huber