

## Questions

### **a) Comment on Histogram eq.**

(Note: I know that my HSVtoRGB-images are a bit dark and the Hue is a bit off, neither me or the lab assistants can find out why, so I will comment on how they are at the moment)

Concert

The image goes from very dark to quite nice. However the colours pop out more and makes the image look more artificial

Sea1

The image gets much better than before, a lot of details appear

Sea2

The same here. However the impact from the sun is lesser than before.

### **b) sea2\_hue, explain horizontal golden strip appear as dark strip**

It is because Hue starts at red at 0 degrees and the move to yellow and then green. A red/yellowish colour will have a very low degree and therefore

### **c) sea2\_saturation, explain why the clouds appear dark**

Saturation is “how much of a colour” there is. The clouds have a light “bluish” colour but doesn’t contain so much colour overall. So that’s why the saturation in that area is pretty low.