

Assignment 1: Analogue clock

Mandatory individual assignment.

Requirements:

Make an analogue clock in your own style with all three hands (hours, minutes, and seconds). The time should follow the computer clock. Add twelve hour markings around the clock and put numbers at the twelve markings.

Your solution should make use of trigonometry (cosine and sine functions).

Hand in:

Upload your assignment to peergrade.io. You need to hand in the code as a Processing sketch (.pde file) and if applicable any pictures or other external files. **Pack the folder as a zip file and upload one zip file.**

Deadline:

October 17 2018 at 10pm.

Peer reviewing:

Each student will receive links to three assignments which they will have to rate and give comments on. The peer reviewing should be finished within one week after hand in, i.e., before October 24 at 10pm.

Assessment:

The teachers will check a subset of the assignment, including all that received low ratings. In case the assignment is not acceptable, the student will be noticed by email and have to hand in a revised solution.

If you don't receive any notifications within two weeks, the assignment is accepted.