

# Answers for homework 4

## Cairo Exercises

1. Exercise 1 [gist](#)
2. Exercise 2 [gist](#)
3. Exercise 3 can be done using serialise word in cairo playground or hints in protostar.  
The point of the exercise was to demonstrate that arithmetic may not work as you expect, for example when dividing 7 by 2. You can use methods in the maths library such as [unsigned\\_div\\_rem\(\)](#).