

# Homework 13

1. Use the Anchor command line tools to create a new project.
2. Adapt the default program as follows
  1. In an account we want to store a balance of type u64
  2. On initialisation, this balance should be set to 100
3. Write a test to check that the balance was initialised correctly.

## Lottery Program

From the Bootcamp repo, [anchor examples](#)

1. Modify the lottery program so that the payout is only 90% of the total deposits.
2. Add a function that allows lottery admin to withdraw funds *after* the winner is picked.