Modern C++ Overview
Part Five Exercises

deleted and defaulted operators

- Describe what effect the "delete" and "default" keywords have in the following statements

  ```
  test(const test& other) = delete;
  test(const test& other) = default;
  ```

- Why are these keywords useful?

Class which can be moved but not copied

- Write a class which can be moved but not copied, using the "delete" and "default" keywords where appropriate

- Write a program which creates objects of this class. Demonstrate that move operations are allowed, but copying objects is not

Random number example

- Write a program which prints out 10 random integers between 0 and 100

- Write a program which prints out 10 random floating-point numbers between 0 and 1

Random engine usage

- Why is it generally a bad idea to use a local variable for a random number engine?