Move-only Types and RAII Exercises

Move-only types

- Give an example of a move-only class in the C++ standard library

- What problems could occur if objects of this class could be copied?

- When a class manages a resource using the RAII idiom, what happens when an object of that class is moved?

Capture by move

- How can a lambda expression perform a capture by move?

- Write a simple program which demonstrates the difference between capture by reference and capture by move