Constexpr If Examples Solutions

Fibonacci Number

- Write a program which generates a Fibonacci number using
  - Template specialization
  - Constexpr if

- Compare your solutions
  - The constexpr solution is shorter and easier to understand
  - A single function which looks like normal C++ code

Structured Bindings and Custom Types

- Write a class

- Use constexpr if to implement a get<> member function for your class

- Write a function which returns an object of this class

- Write a program which uses a structured binding to unpack the elements of the returned class