1. Describe the concept and purpose of a helper function.

2. Give the syntax to create a class.

3. Describe 2 methods to prevent multiple inclusion of header files.

4. What is the purpose of defining a default constructor, and how is it invoked? Give examples.

5. What is the scope resolution operator?
6. Given a function `get_value()` defined on a class `object`, give the prototype for the function such that it is a `const` function.

7. What are static functions, and how are they used?

8. Describe the 2 ways in which class functions can be defined (think syntax).

9. Give the syntax for overloading the addition operator on a class called `foo`. 