

**COMP2014 (Spring 2021) Object Oriented Programming**

Final Exam (50%) ...

Part A: Multiple Choice Questions (30 marks)

Take Test: Final Examination Part A (30%): Multiple Choice Questions

Question Completion Status:

## Take Test: Final Examination Part A (30%): Multiple Choice Questions

### Test Information

Description

Instructions

Multiple Attempts Not allowed. This test can only be taken once.

Force Completion This test can be saved and resumed later.

Your answers are saved automatically.

 Moving to another question will save this response.

&lt;&lt; &lt; Question 6 of 30 &gt; &gt;&gt;

### Question 6

**1 points**

Save Answer

How are run-time polymorphisms implemented in C++?

- ☐ By using data hiding and references
- ☐ By using abstraction and encapsulation
- ☐ By using function and class templates
- ☒ By using inheritance and virtual functions

 Moving to another question will save this response.

&lt;&lt; &lt; Question 6 of 30 &gt; &gt;&gt;