

**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.



Question 2 of 30

Question 2

1 points

Saved

Predict the output of the following program assuming it uses the standard namespace:

```
class Base {
public:
    virtual void show() { cout<<" In Base\n"; }
};

class Derived: public Base {
public:
    void show() { cout<<"In Derived\n"; }
};

int main(void) {
    Base *bp = new Derived;
    bp->Base::show();
    return 0;
}
```

- ☐ In Derived
- ☒ In Base
- ☐ Compiler Error
- ☐ Runtime Error

 Moving to another question will save this response.

  Question **2** of **30**  

 Question Completion Status: