

**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

## 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 25 of 30 &gt; &gt;&gt;

### Question 25

**1 points**

Save Answer

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

```
template <class T>
class Test {
private:
    T val;
public:
    static int count;
    Test() { count++; }
};

template<class T>
int Test<T>::count = 0;

int main() {
    Test<int> a;
    Test<int> b;
    Test<double> c;
    cout << Test<int>::count << endl;
    cout << Test<double>::count << endl;
    return 0;
}
```

- ☒ 2
- ☐ 1
- ☐ 0
- ☐ 0
- ☐ 1
- ☐ 1
- ☐ 1
- ☐ 0

🚩 Question Completion Status:

⚠ Moving to another question will save this response.

⏪ ⏩ Question **25** of **30** ⏪ ⏩