

## Take Test: Trial Final Examination: Part A

### 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 5 of 15 ⏪ ⏩

### Question 5

**2 points**[Save Answer](#)

What is the output when you try to run this C++ program assuming the standard header files are provided?

```
int &fun() {  
    static int x = 10;  
    return x;  
}
```

```
int main() {  
    fun() = 30;  
    cout << fun();  
    return 0;  
}
```

- ☐ 10
- ☐ Compiler Error: Function cannot be used as lvalue
- ☐ 30
- ☒ 40

 Moving to another question will save this response.

⏪ ⏩ Question 5 of 15 ⏪ ⏩

🚩 Question Completion Status: