

## 객체지향 프로그래밍 실습 7

2019. 4. 19 (금)

다음과 같은 main() 함수가 있다.

```
Int main() {  
    Tower ta(10), tb(20), tc;  
  
    cout << "Before the operation, the height of the tower was " << tc.getHeight() << endl;  
    tc = ta + tb;  
    cout << "After the operation, the height of the tower is " << tc.getHeight() << endl;  
}
```

실행결과:

Before the operation, the height of the tower was 1

After the operation, the height of the tower is 30

(1) + 연산자함수(operator function)를 Tower class의 멤버함수(member function)로 구현하여 프로그램을 완성하라.

(2) + 연산자함수(operator function)를 Tower class의 외부함수(global function)로 구현하여 프로그램을 완성하라.