

```
1 // Please see README.txt
2 // We will go over the answers in class.
3 // Thank you.
4
5 #include <iostream>
6 using namespace std;
7
8 int main() {
9
10     // Pointer vs. Reference Variable
11     // Please refer to the mock-up exam and the review sessions & the review materials
12     // We will go over the midterm exam in class
13
14     int year = 2019;
15     int yearNext = 2020;
16     int & ref = year;
17
18     ref = yearNext;
19     cout << "ref: " << ref << endl;    // ref: 2020
20     cout << "year: " << year << endl;  // year: 2020
21
22     // & ref = yearNext; // ERROR
23     // Expression must be a modifiable lvalue
24     // '=': cannot convert from 'int' to 'int*'
25
26     return 0;
27 }
```