Increment Decrement

```cpp
// Increment Decrement

#include<iostream>
using namespace std;

int main()
{
    int x = 6;

    cout << "x = " << x << endl;

    // Incrementing x by 1

    x = x + 1;  // x equals 7 now
    cout << "x = " << x << endl;

    // Decrementing x by 2

    x = x - 2;  // x equals 5 now
    cout << "x = " << x << endl;

    // Again incrementing x by 1
    // But using compound assignment operator '+='

    x += 1;  // x equals 6 now
    cout << "x = " << x << endl;

    // Decrementing x by 1
    // Using compound assignment operator '-='

    x -= 1;  // x equals 5 now
    cout << "x = " << x << endl;

    // Incrementing x by 1 for last time
    // Using postfix operator '++'

    x++;  // x equals 6 now
    cout << "x = " << x << endl;

    return 0;
}
```

Output

```
x = 6
x = 7
x = 5
x = 6
x = 5
x = 6
```