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   main.cpp
//
    AbsoluteCpp_ch8_6
//
#include <iostream>
#include <cstdlib>
using namespace std;
class IntPair
{
public:
    IntPair(int firstValue, int secondValue);
    IntPair operator++( ); //Prefix version
    IntPair operator++(int); //Postfix version
    void setFirst(int newValue);
    void setSecond(int newValue);
    int getFirst( ) const;
    int getSecond( ) const;
private:
    int first;
    int second:
};
int main( )
    IntPair a(1,2);
    cout << "Postfix a++: Start value of object a: ";</pre>
    cout << a.getFirst( ) << " " << a.getSecond( ) << endl;</pre>
    IntPair b = a++;
    cout << "Value returned: ";</pre>
    cout << b.getFirst( ) << " " << b.getSecond( ) << endl;</pre>
    cout << "Changed object: ";</pre>
    cout << a.getFirst( ) << " " << a.getSecond( ) << endl;</pre>
    a = IntPair(1, 2);
    cout << "Prefix ++a: Start value of object a: ";</pre>
    cout << a.getFirst( ) << " " << a.getSecond( ) << endl;</pre>
    IntPair c = ++a;
    cout << "Value returned: ";</pre>
    cout << c.getFirst( ) << " " << c.getSecond( ) << endl;</pre>
    cout << "Changed object: ";</pre>
    cout << a.getFirst( ) << " " << a.getSecond( ) << endl;</pre>
    return 0:
}
IntPair::IntPair(int firstValue, int secondValue)
                       : first(firstValue), second(secondValue)
{/*Body intentionally empty*/}
IntPair IntPair::operator++(int ignoreMe) //postfix version
    int temp1 = first;
    int temp2 = second;
    first++;
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second++;
    return IntPair(temp1, temp2);
}
IntPair IntPair::operator++( ) //prefix version
    first++;
    second++;
    return IntPair(first, second);
}
void IntPair::setFirst(int newValue)
    first = newValue;
}
void IntPair::setSecond(int newValue)
    second = newValue;
}
int IntPair::getFirst( ) const
    return first;
}
int IntPair::getSecond( ) const
    return second;
}
```