

Prefix and Postfix ++ Operators Exercises

- Explain the difference between the prefix and postfix ++ operators
- Describe how these operators can be used to iterate through the elements of an array

- After executing the following code, what are the values of x and y? Explain your answer

```
int x{2};
```

```
int y = x++;
```

- Implement prefix and postfix increment and decrement operators for the class below. The increment operator should increase `real` by 1 and leave `imag` unchanged (Hint: since the members are built-in types, you can rely on the default copy constructor to do the right thing)
- Write a program to exercise your operators

```
class Complex {  
    double real;  
    double imag;  
};
```