In [3]:
```
class Complex:

    ### Initialize a Complex number
    def __init__(self):
        self.real = 0
        self.imaginary = 0

    ### Prompt the user for a complex number
    def prompt(self):
        self.real = int(input("Please enter the real part: "))
        self.imaginary = int(input("Please enter the imaginary part: "))

    ### Display the complex number
    def display(self):
        print("{} + {}i" .format(self.real, self.imaginary))


### Driver for testing
def main():
    c1 = Complex()
    c2 = Complex()
    print("The values are:")
    c1.display()
    c2.display()
    print()
    c1.prompt()
    print()
    c2.prompt()
    print()
    print("The values are:")
    c1.display()
    c2.display()


if __name__ == "__main__":
    main()
```

```
The values are:
0 + 0i
```

```
0 + 0i

Please enter the real part: 3
Please enter the imaginary part: 4

Please enter the real part: 6
Please enter the imaginary part: 10

The values are:
3 + 4i
6 + 10i
```