class Complex:

def \_\_init\_\_(self, real, imag):

self.real = real

self.imag = imag

def \_\_add\_\_(self, other):

return Complex(self.real + other.real, self.imag + other.imag)

def display(self):

print(f"{self.real} + {self.imag}i")

c1 = Complex(3, 4)

c2 = Complex(1, 2)

c3 = c1 + c2

c3.display()