

<http://cs.gettysburg.edu/~cpresser/cs111/Complex.java.html>

```
public void setReal(double real)
{
```

```
    this real = real;
```

instance var.

```
Complex c1 = new Complex(5, 3);
```

```
c1.setReal(1);
```

```
public Complex (double real,  
                double imaginary) {  
    this.real = real;  
    this.imaginary = imaginary;  
}  
  
public Complex (double real) {  
    this (real, 0); // invoke other  
                    // constructor  
}
```

Complex c1 = new Complex(4, 6);
Complex c2 = new Complex(5);

Complex c3 = c1.add(c2);
S.o.pln(c1);