

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

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

```
{
```

```
    this real = real;
```

```
}
```

instance var.

parameter

Complex c1 = new Complex(1,1);

c1.setReal(5);

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

Complex c1, c2;

Complex c3 = c1.add(c2);

S.o.println(c3);

toString() will
be called

