

Polymorphism

What is Polymorphism

Polymorph in world of warcraft means to **change a monster to a sheep**... In CS, polymorphism is a **call that changes depending on the object's properties**. That's it.

Example

Uh...

```
1 public class Human() {  
2  
3     String name;  
4  
5     public Human(String name) {  
6         this.name = name  
7     } //End Constructor  
8  
9     public void whatIsMyName() {  
10        System.out.println("I'm " + name);  
11    } //End whatIsMyName()  
12  
13 } //End Human()
```

```
1 Human jon = new Human("Jon");  
2 Human kaitlyn = new Human("Kaitlyn");  
3  
4 jon.whatIsMyName();  
5 kaitlyn.whatIsMyName();
```

Outputs:

```
I'm Jon  
I'm Kaitlyn
```