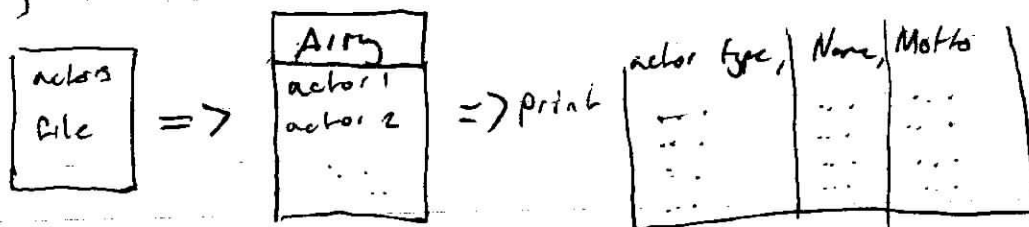


## Design Notebook Assignment 2

- 1) Practice manipulating objects created from a .txt file  
Then print some tables with info of said actors as well as  
make a movie with them

2)	Do Know	Don't know
	<ul style="list-style-type: none"> <li>• read file</li> <li>• Make arrays</li> <li>• kinda remember objects</li> </ul>	<ul style="list-style-type: none"> <li>• refresh on classes</li> <li>• review objects more</li> </ul>

### 3) Sketch



Movie time

Cast =>

Hero	✓
Villain	✓
Monsters	x
Deities	x

=> print Cast

#### 4) Pseudo code

```
class Assignment 2 {  
    method Main {  
        open file  
        open scanner  
        Actors[] allActors = new Actors[];  
        For (i ... ) {  
            iterate through file  
            save actor objects to array  
        }  
        Print table of All actors  
        "make movie  
        Actors[] movieCast = new Actors[]  
        if (type is Hero or Villen) {  
            actor in movie  
        }  
        print Movie cast  
    }  
}
```

#### 5) Learned

Well, couldn't get the movie class to work  
otherwise didn't overcomplicated the rest of  
it like I wanted so I did  
well. ☺