

Fixing a Bug

In the next lecture, we'll add some code to access the controls of our form array:

```
*ngFor="let hobbyControl of  
signupForm.get('hobbies').controls; let i = index"
```

This code will fail as of the latest Angular version.

You can fix it easily though. Outsource the "get the controls" logic into a method of your component code (the `.ts` file):

```
1. getControls() {  
2.   return (<FormArray>this.signupForm.get('hobbies')).controls;  
3. }
```

In the template, you can then use:

```
*ngFor="let hobbyControl of getControls(); let i = index"
```

Alternatively, you can set up a getter and use an alternative type casting syntax:

```
1. get controls() {  
2.   return (this.signupForm.get('hobbies') as FormArray).controls;  
3. }
```

and then in the template:

```
*ngFor="let hobbyControl of controls; let i = index"
```

This adjustment is required due to the way TS works and Angular parses your templates (it doesn't understand TS there).