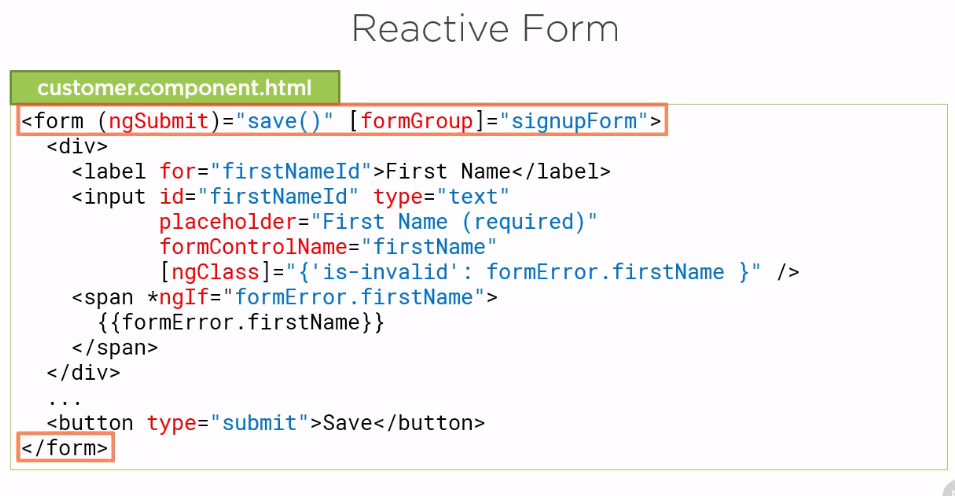
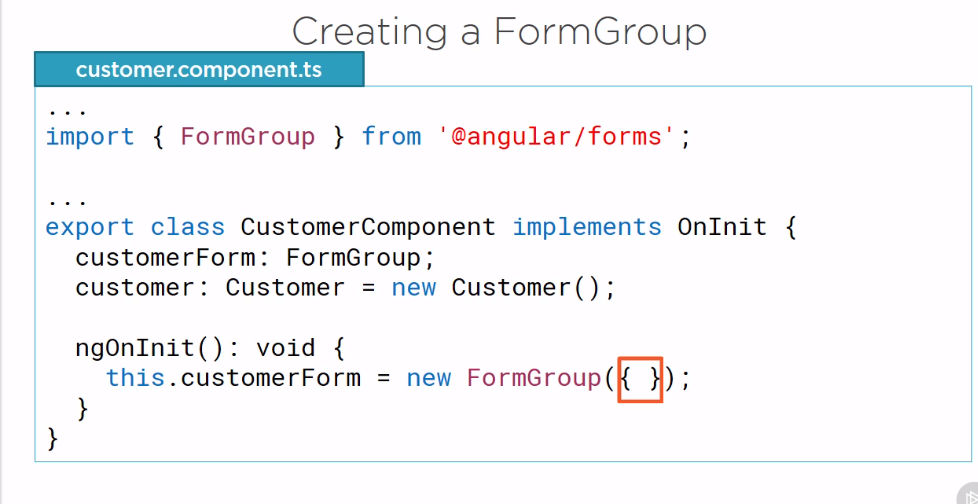
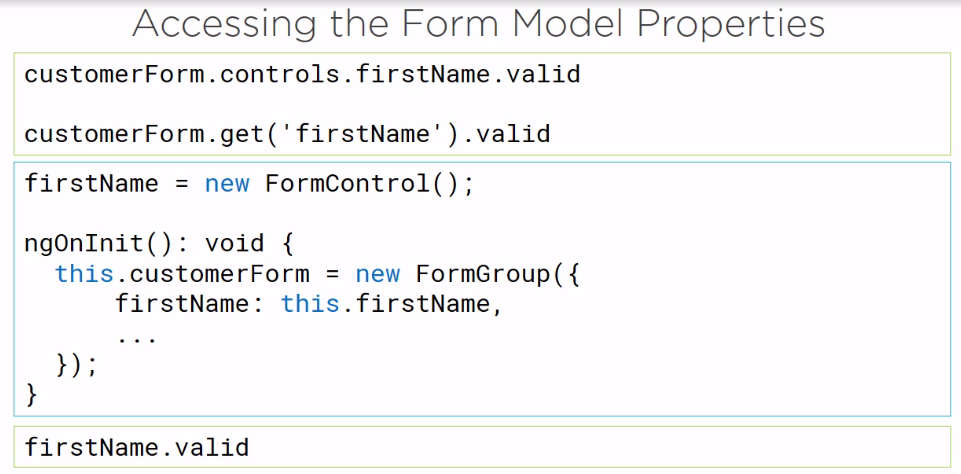
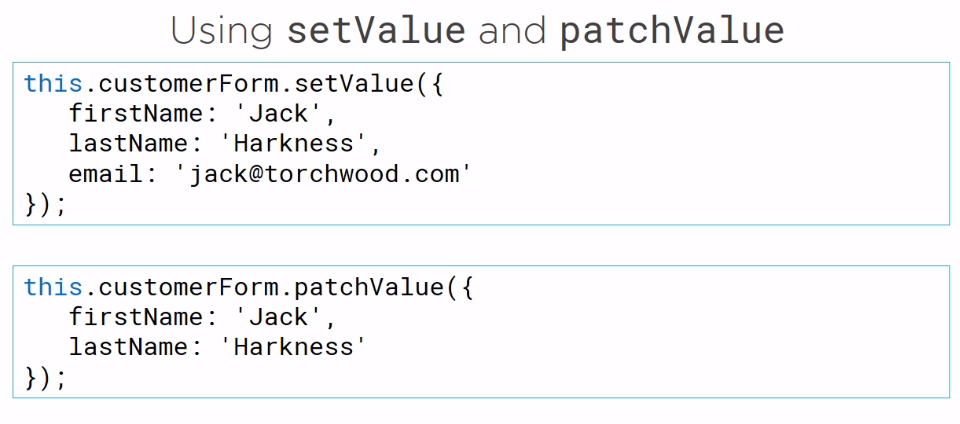


**Reactive form does not use two-way binding.**

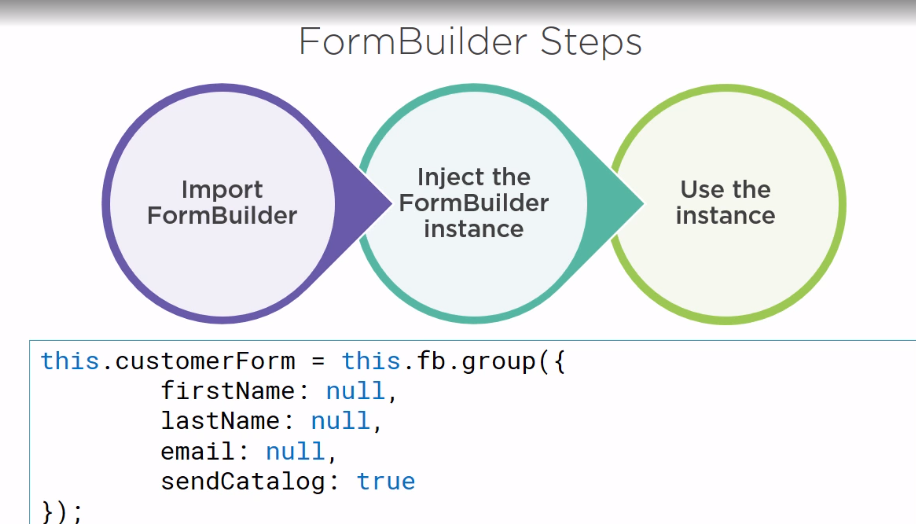


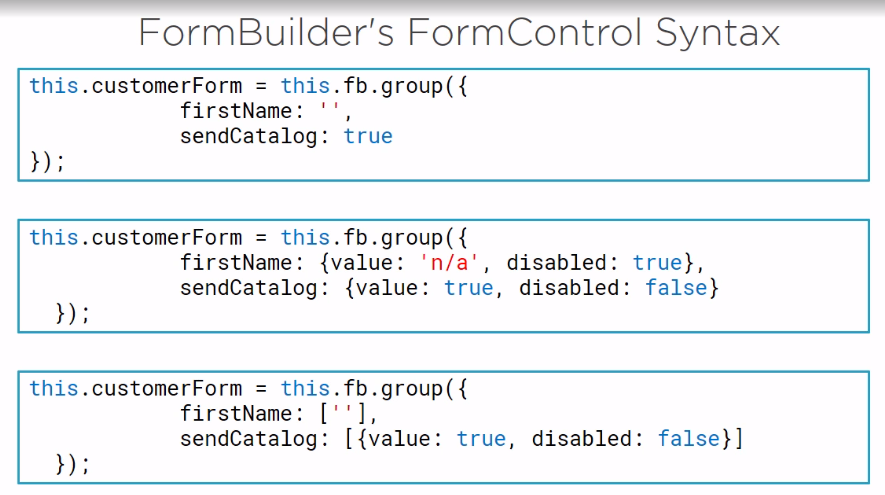


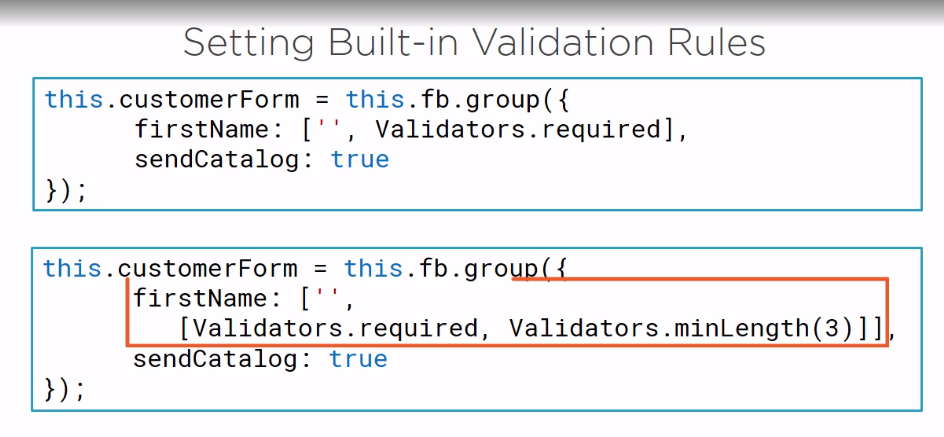




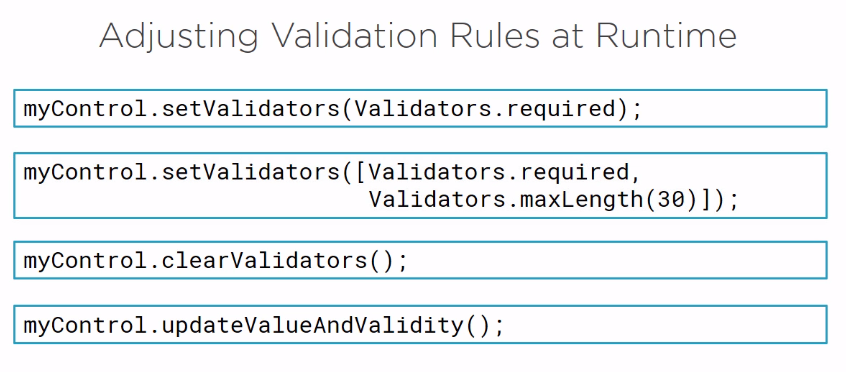
**Use Setvalue to assign value for all of the controls in the form. Use patch value to assign value to some of the controls.**

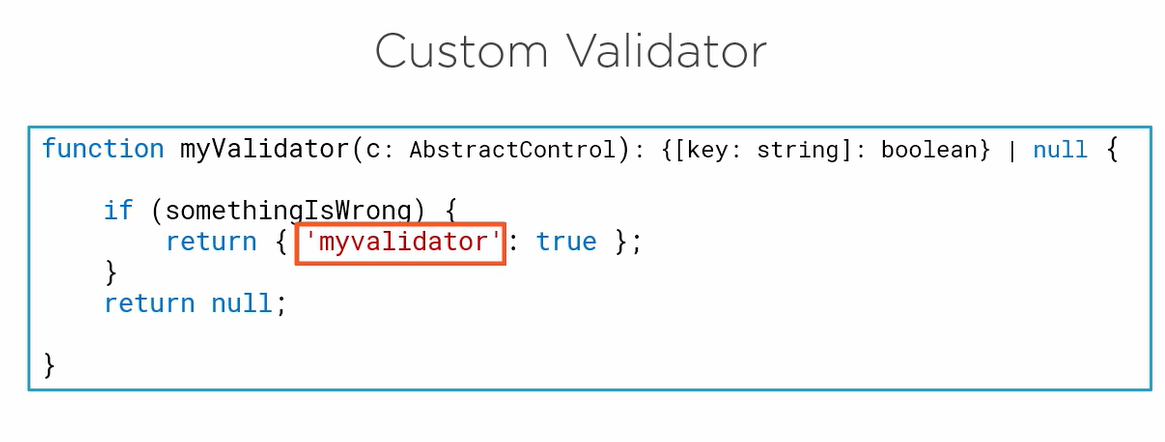




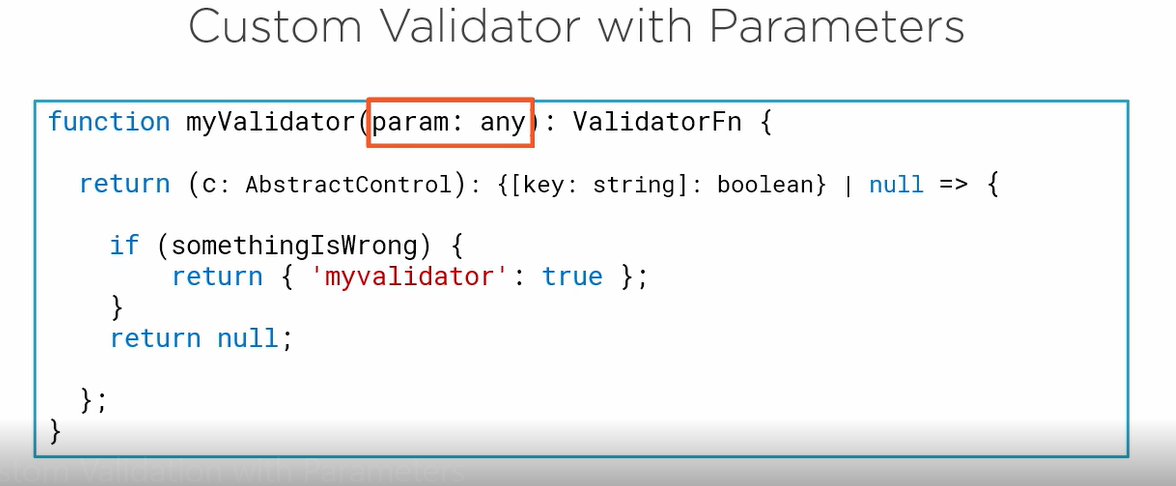


**First element of the array is default value, 2nd element is array of validators, 3rd element can be passed as asynchronous validators. Asynchronous validators are not executed until al synchronous validators are passed to minimize server calls.**



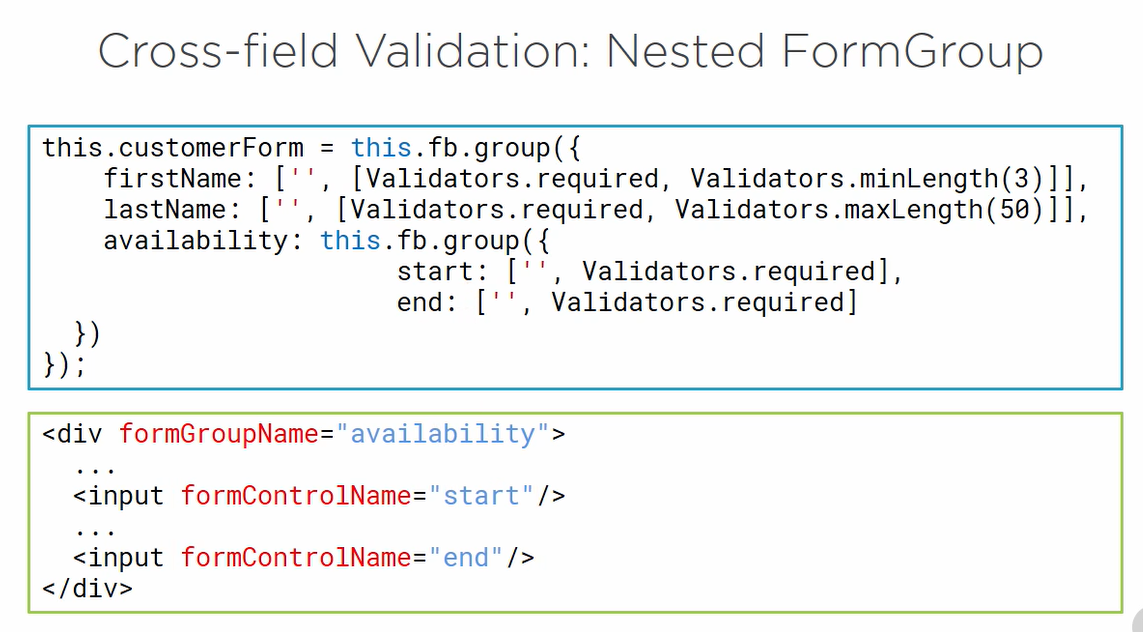


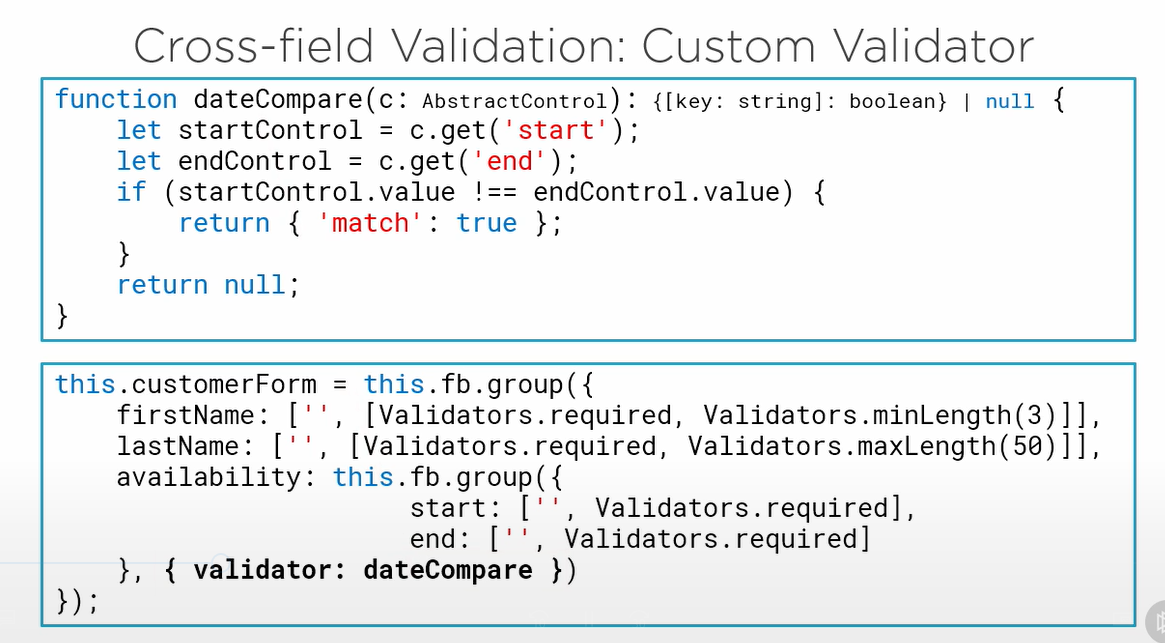
**Custom validators returns object if successful.**



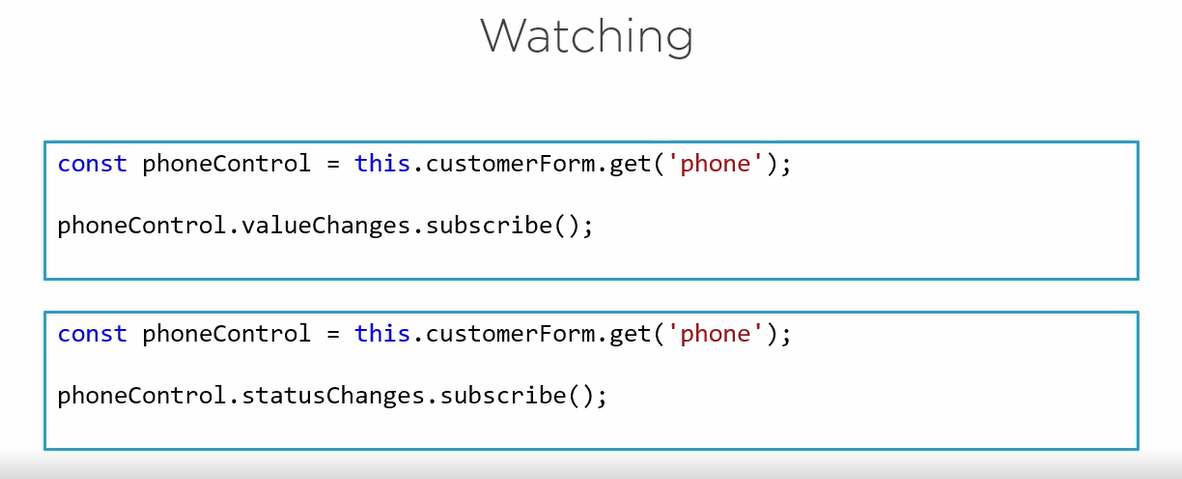
**Above is factory function for validation using which any custom validator can be built by passing values.**

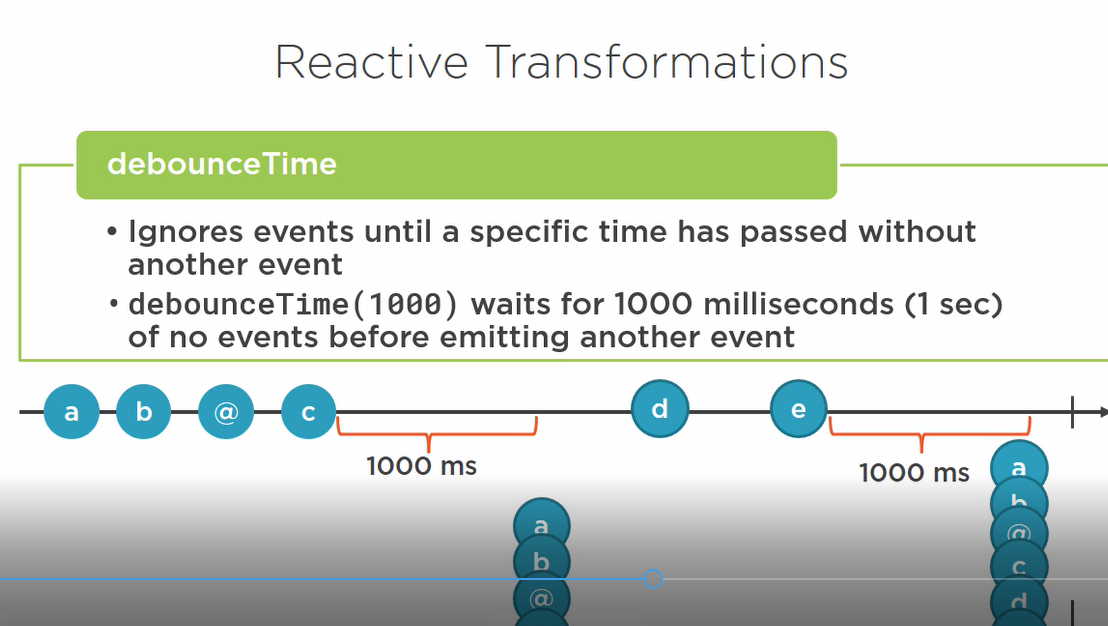
**For group validation (cross field validation) we need to define nested form group.**



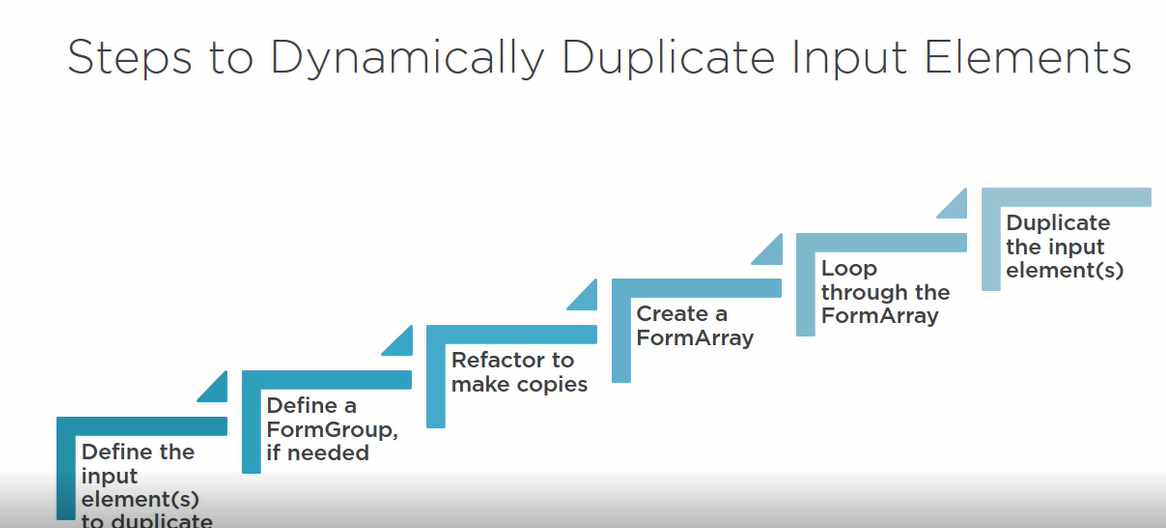


**Call updateValueAndValidity() to retrigger the validation.**



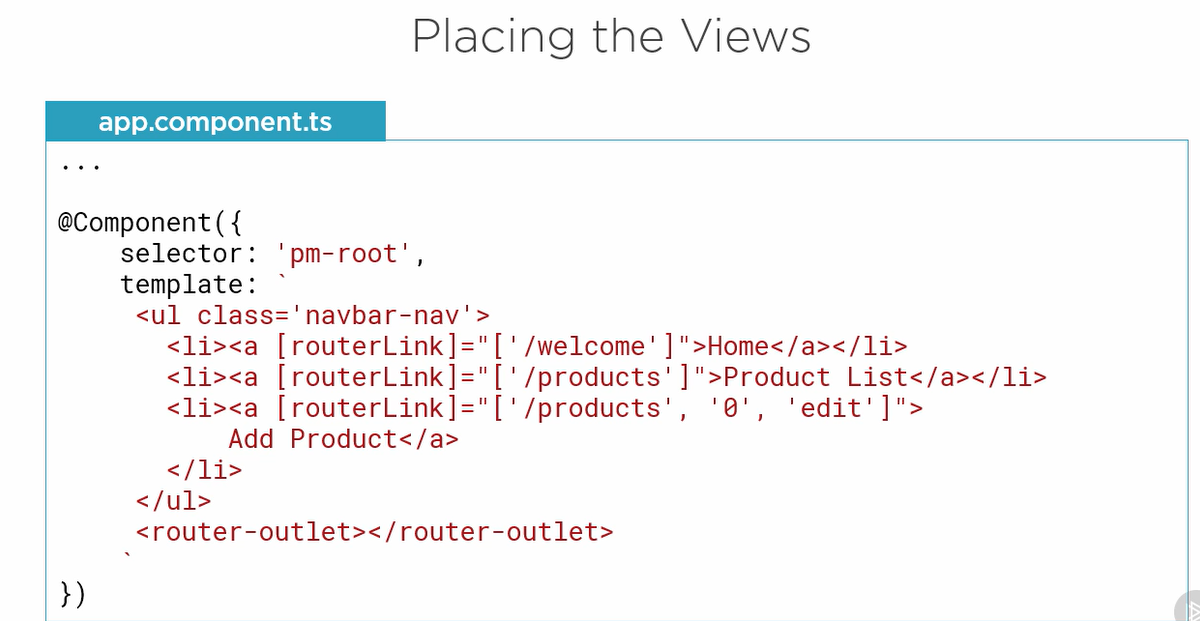






**Canactivate checks specific criteria before navigation to a route.**

**CanDeactivate checks specific criteria before navigate away from a route.**

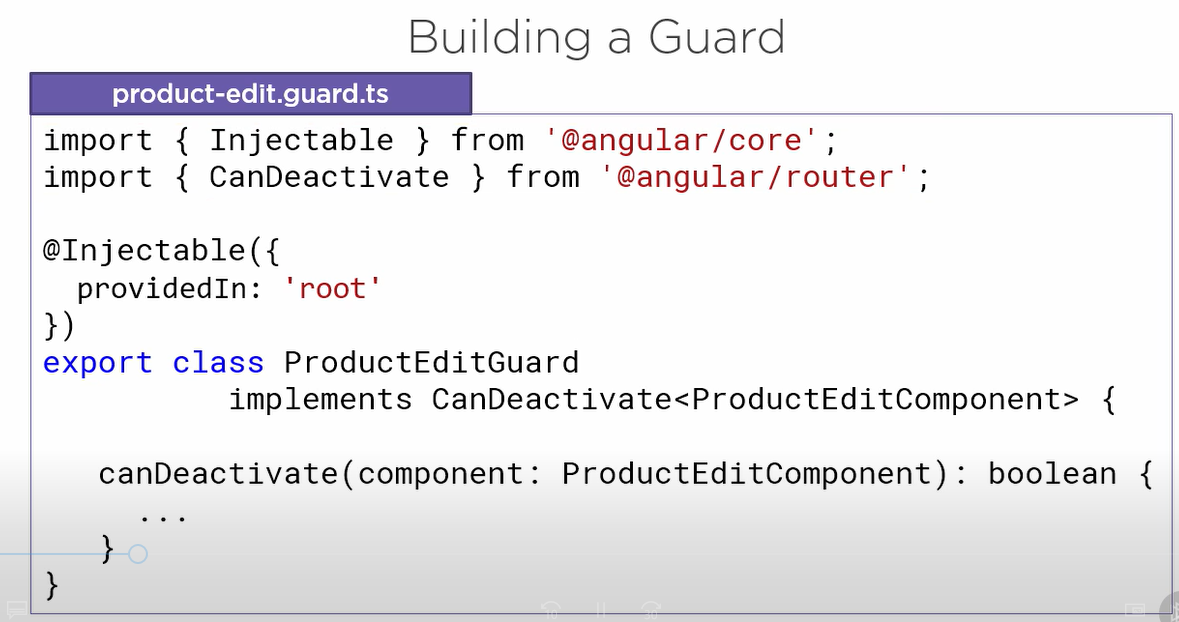


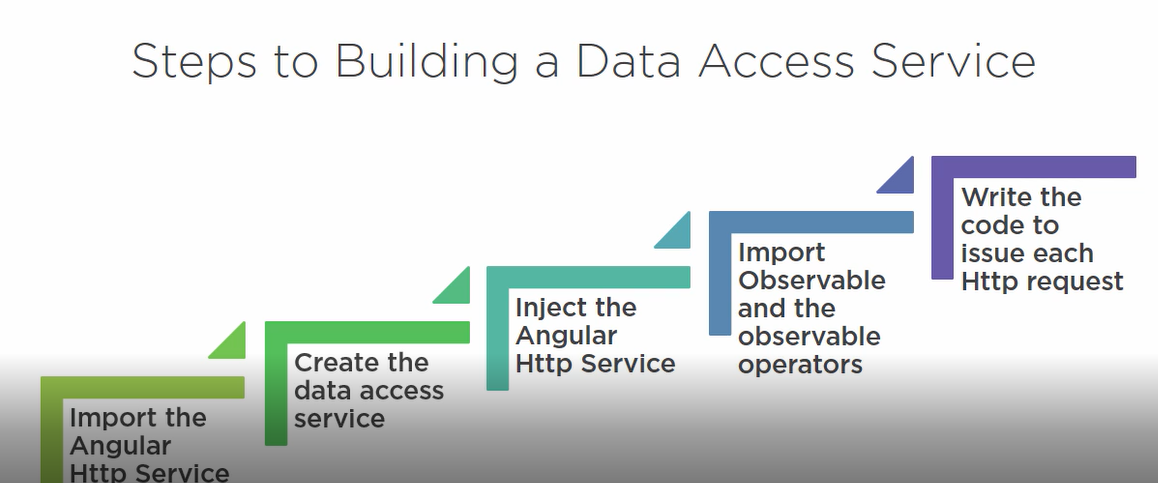
**Routed form is displayed under <router-outlet></router-outlet>**



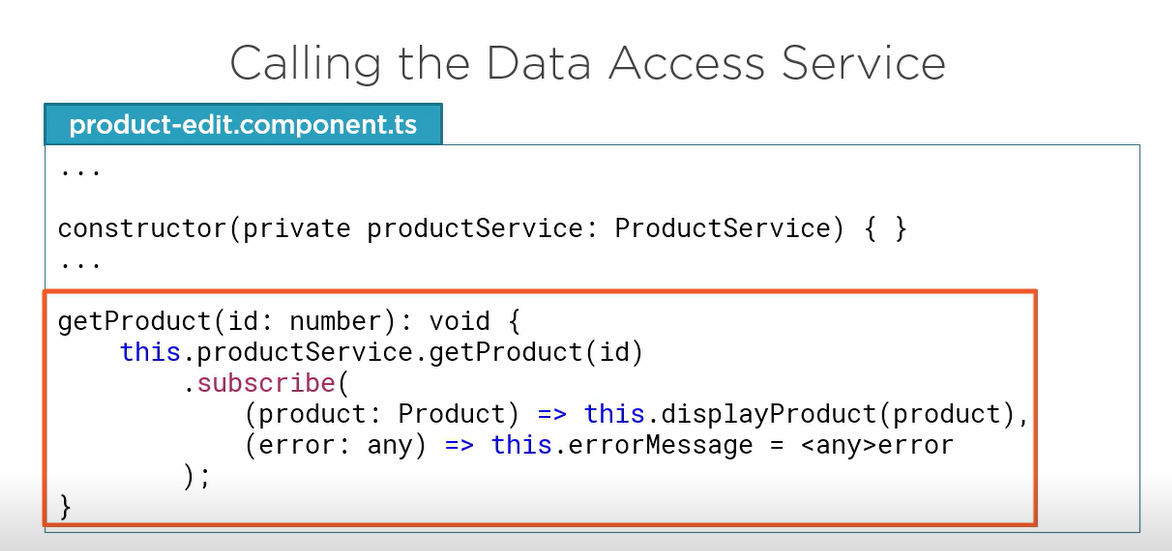
**Use snapshot if need to read the parameter only once during initialization.**

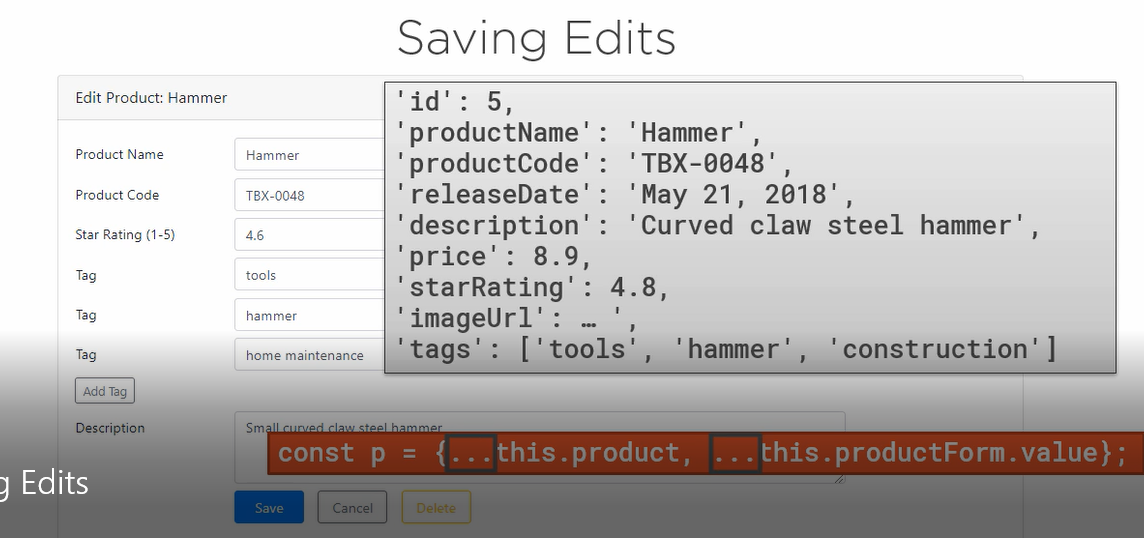
**If the route parameter is expected to be changed within the page then observable need to be used.**











**Javascript spread property helps to copy data.**

