

Setting Up a Basic SPA

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Common Issues

1- I get the error: Unexpected token <.

You have forgotten to include the router script on index.html, after angular script.

```
<script src="node_modules/angular2/bundles/router.dev.js">
</script>
```

2- I get the error: No provider for Router! (routerLink -> Router)

You haven't imported router providers in boot.ts.

```
import {ROUTER_PROVIDERS} from 'angular2/router';

bootstrap(AppComponent, [ROUTER_PROVIDERS]);
```

3- I don't get any errors, but when I click on the navigation links, nothing is rendered in the content area.

You haven't added <router-outlet> in the template for AppComponent, or you forgot to register router directives:

```
directives: [ROUTER_DIRECTIVES]
```

Remember, when using custom directives in a template, you need to instruct a component what to do with them (by registering a directive); otherwise, Angular will ignore them.