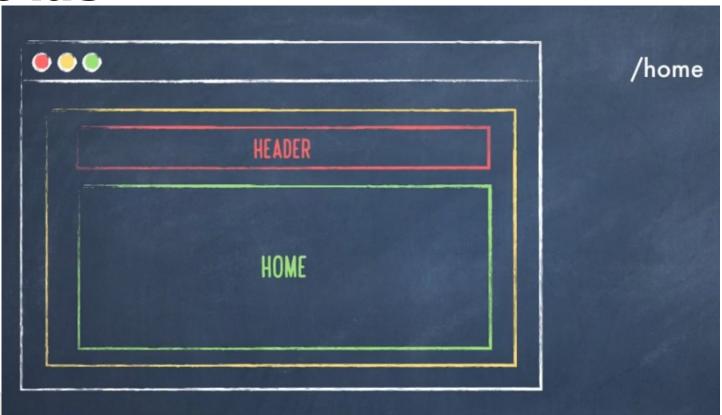


Angular

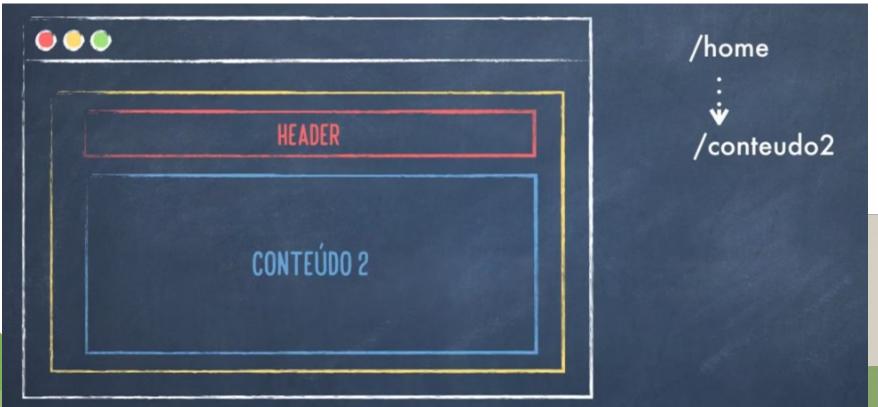




Rotas









Rotas



Rotas

```
export const ROUTES: Route = [
  { path: '', component: RestaurantsComponent },
  { path: 'restaurant/:id', component: RestaurantComponent },
  { path: 'about', component: AboutComponent },
@NgModule({
 declarations: [...],
 imports: [..., RouterModule.forRoot(ROUTES)],
export class AppModule
```



```
<!-- no template de algum componente --> <a routerLink="/restaurants">Restaurantes</a>
```

```
<!-- ou -->
<a [routerLink]="['/restaurants']">Restaurantes</a>
```



Pipes

Transformar dados

```
RD
```

```
//in component
user: = {name: 'Luke Skywalker',isJedi: true}
<!--in template-->
<div>{{user}}</div>
<!--renderizado-->
<div>[object Object]</div>
```



```
<!--in template-->
                                            ····· JSON PIPE
<div>{{user | json}}</div>
<!--renderizado-->
<div> { name: 'Luke Skywalker', isJedi: true } </div>
```



```
<!--in template-->
<div>{{user.name | uppercase}}</div>
<!--renderizado-->
<div>LUKE SKYWALKER</div>
```



```
<!--in template-->
<div>{{user.name | lowercase}}</div>
<!--renderizado-->
<div>luke skywalker</div>
```

<!--renderizado--> <div>12/12/1994</div>



```
<!--in template-->
                                         <!--renderizado-->
<div>{{price | currency}}</div>
                                         <div>USD45.90</div>
<!--in template-->
<div{{price | currency: 'BRL': true}}</div>
                                  SIMBOLO
<!--renderizado-->
                                  MOEDA
<div>R$45.90</div>
```



```
<!--in template-->
                                             <!--renderizado-->
 <div>{{user.name | slice: 0:4}}</div>
                                             <div>Luke</div>
 <!--in template-->
 <div>{{['one', 'two'] | slice: 0:1 | json | uppercase}}</div>
<!--renderizado-->
<div>["ONE"]</div>
```