Angular Router: Parameters

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Angular Router

- Paths specified as a URL
- Paths can also carry parameter values:
  - e.g., /dishdetail/42 where 42 is a route parameter
- Route parameters specified in the path definition as a token
  - e.g., path: 'dishdetail/:id' where id is the token

Route Parameters

- Route parameters can be specified using a link parameter array while specifiyng the link
  - e.g.,
    <a *ngFor="let dish of dishes" [routerLink]="['/dishdetail', dish.id]">
- Can also be used within a method
  - e.g., this.router.navigate(['/dishdetail', dish.id]);

ActivatedRoute Service

- Router service that provides useful information about the routes, including:
  - url: An Observable of the route path(s), represented as an array of strings for each part of the route path.
  - params: An Observable that contains the required and optional parameters specific to the route
  - queryParams: An Observable that contains the query parameters available to all routes.