Transforming Data

Angular 2 has a lot of filters and pipes that can be used to transform data.

**lowercase**

This is used to convert the input to all lowercase.

Syntax

Propertyvalue | lowercase

## uppercase

This is used to convert the input to all uppercase.

### Syntax

Propertyvalue | uppercase

## slice

This is used to slice a piece of data from the input string.

### Syntax

Propertyvalue | slice:start:end

## date

This is used to convert the input string to date format.

### Syntax

Propertyvalue | date:”dateformat”

## currency

This is used to convert the input string to currency format.

### Syntax

Propertyvalue | currency

## percentage

This is used to convert the input string to percentage format.

### Syntax

Propertyvalue | percent

Example: app.component.ts

import {

Component

} from '@angular/core';

@Component ({

selector: 'my-app',

templateUrl: 'app/app.component.html'

})

export class AppComponent {

myName: string = 'Angular JS2';

appList: string[] = ["Binding", "Display", "Services"];

}

app/app.component.html

<div>

The name of this Tutorial is {{myName}}<br>

The first Topic is {{appList[0] | lowercase}}<br>

The second Topic is {{appList[1] | lowercase}}<br>

The third Topic is {{appList[2]| lowercase}}<br>

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