

## Pipes

### App.component.html

```
<h1>Using Angular Pipes</h1>

<p>Date: {{ currentDate | date }}</p>

<p>Price: {{ productPrice | currency }}</p>

<p>Custom Pipe: {{ title | customPipe }}</p>
```

### App.component.ts

```
import { Component } from '@angular/core';

@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css']
})
export class AppComponent {
  title = 'Angular Custom Pipe Demo';
  currentDate = new Date();
  productPrice = 99.99;
}
```

### app.module.ts

```
import { NgModule } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';
import { CustomPipe } from './custom.pipe';
import { AppComponent } from './app.component';

@NgModule({
  declarations: [
```

```
AppComponent,  
CustomPipe  
],  
imports: [  
  BrowserModule  
],  
providers: [],  
bootstrap: [AppComponent]  
})  
export class AppModule { }
```

### **Custom.pipe.ts**

```
import { Pipe, PipeTransform } from '@angular/core';  
  
@Pipe({  
  name: 'customPipe'  
})  
export class CustomPipe implements PipeTransform {  
  transform(value: string): string {  
    return value.toUpperCase();  
  }  
}
```