

Pipes

App.component.html:

```
<h1>Angular Pipe</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 Pipe Demo';
  currentDate = new Date();
  productPrice = 1000.00;
}
```

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();  
}  
}
```

Output:

