

# Directives

## App.component.html

```
<h1 appCustomDirective>Using Angular Directives</h1>
```

## 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';
import { CustomDirective } from './custom.directive';

@NgModule({
  declarations: [
    AppComponent,
    CustomPipe,
```

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

### **Custom.directives.ts**

```
import { Directive, ElementRef } from '@angular/core';

@Directive({
  selector: '[appCustomDirective]'
})
export class CustomDirective {
  constructor(private elementRef: ElementRef) {
    this.elementRef.nativeElement.style.backgroundColor = 'yellow';
  }
}
```