**8 . Pipes**

**Source Code:**

1. Create a new Project

ng new pipe-demo

2. Create a new pipe

cd pipe-demo

3. Create a new Component

ng generate pipe capitalize

4. Capitalize.pipe.ts

import { Pipe, PipeTransform } from '@angular/core';

@Pipe({

name: 'capitalize'

})

export class CapitalizePipe implements PipeTransform {

transform(value: string): string {

if (!value) {

return '';

}

return value.charAt(0).toUpperCase() + value.slice(1);

}

}

5. App.component.html

<h1>{{ 'hello, world' | capitalize }}</h1>

6. Run

ng serve

**Output:**

