**Pipe**

**Type:**

1. **Built-in Pipe**

**lowercase**

**uppercase**

**decimal**

**date**

**percent**

**currency**

**(Angular.io -> DOCS -> API -> Pipe)**

1. **Custom Pipe**

**Syntax:**

**empName | uppercase**

**empDate | date**

**empSalary | currency**

**Chaining Pipe**

**EmpDate | date | uppercase**

**Parametrizing Pipe**

**EmpDate | date:’fullDate’**

**OR**

**date:’dd/MM/y’**

**OR**

**Salary | currency : 'INR' : true : '1.3-3'**

**2.Custom Pipe:**

**Step1:**

**Create File : EmployeeTitle.Pipe.ts**

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

**@Pipe({**

**name:'employeeTitle'**

**})**

**export class EmployeeTitlePipe implements PipeTransform{**

**transform(value:string,gender:string):string**

**{**

**if(gender.toLowerCase()=='male')**

**{**

**return "Mr."+value;**

**}**

**else**

**{**

**return "Miss."+value;**

**}**

**}**

**}**

**Step2:**

**Declare it in app.module.ts**

**import {EmployeeTitlePipe} from './employee/EmployeeTitle.Pipe';**

**declarations: [**

**…..**

**…..**

**EmployeeTitlePipe**

**],**

**Step3:**

**Use that pipe in html page**