

Q1)

App.js-

```
import React from 'react';

function Temperature() {
  const temperature = 28;
  return (
    <div>
      <h2>It's {temperature}°C today</h2>
    </div>
  );
}

export default Temperature;
```

Q2)

App.ts-

```
import { Component, signal } from '@angular/core';
import { RouterOutlet } from '@angular/router';
import { FormsModule } from '@angular/forms';

import { CommonModule } from '@angular/common';
```

```
@Component({
  selector: 'app-root',
  imports: [RouterOutlet,FormsModule,CommonModule],
  templateUrl: './app.html',
  styleUrls: ['./app.css'
})

export class App {
  title = 'TwoWayDataBinding';
  name:string = "";
  surname = 'Kumar';
}
```

App.html-

```
<router-outlet>

<h2>Two-way Data Binding Example</h2>
<input type="text" [(ngModel)]="name" placeholder="Enter Your Name" />
<h3>Hello, {{name}} {{surname}}</h3>
</router-outlet>
```