Exercise 2

1. The <app-root> tag is a selector for default app.component.ts file.
2. You can save and reuse component processes and properties with a component template, and then generate components from them; template-based components inherit the template's properties and process.
3. Interpolation is the act of evaluating a string literal containing one or more placeholders and replacing the placeholders with their corresponding values in computer programming.

The below image illustrate one way binding of the property title.

import { Component } from '@angular/core';

@Component({

selector: 'app-root',

**template: '<h1>{{title}}</h1>',**

styleUrls: ['./app.component.css'] })

export class AppComponent {

**title = 'My First Angular App';**

}

Dependence injection is illustrated below where we create the product services and pass it to the constructor.

import { Component } from '@angular/core'

import { ProductService } from './product.service' …

export class ProductsComponent{

products;

constructor(productService: ProductService){

this.products = productService.getProducts();

}

}