3.https://github.com/rvsp/typescript-oops/blob/master/Practice/class-circle.md

It seems like you've provided a link to a GitHub repository that contains TypeScript code related to object-oriented programming (OOP) practice, specifically for a class representing a circle. To help you understand the contents of the file class-circle.md in the repository, I'll provide an overview of the code inside it.

Before we begin, please note that I can't directly access external websites or repositories, so I can't display the content of the file. However, I can explain the general structure and purpose of the code based on common practices in TypeScript.

Typically, in such a TypeScript exercise, you'd find a class definition for a Circle with properties and methods to represent and work with circles. Here's a simplified example of what you might expect to find in the class-circle.md file:

// class-circle.md

Circle Class

Properties

- `radius`: A number representing the radius of the circle.

Methods

- `constructor(radius: number)`: A constructor that initializes the circle with a given radius.

- `getRadius(): number`: Returns the radius of the circle.

- `setRadius(radius: number): void`: Sets the radius of the circle to the given value.

- `getDiameter(): number`: Calculates and returns the diameter of the circle.

- `getCircumference(): number`: Calculates and returns the circumference of the circle.

- `getArea(): number`: Calculates and returns the area of the circle.

//Example

```typescript

const myCircle = new Circle(5); // Create a circle with a radius of 5

console.log(`Radius: ${myCircle.getRadius()}`);

console.log(`Diameter: ${myCircle.getDiameter()}`);

console.log(`Circumference: ${myCircle.getCircumference()}`);

console.log(`Area: ${myCircle.getArea()}`);

This is a basic outline of what you might find in the **class-circle.md** file. The actual code in the repository might include detailed TypeScript class definitions, method implementations, and examples of how to use the **Circle** class.

You can access the file directly from the provided link and examine the TypeScript code for a more comprehensive understanding. If you have specific questions or need assistance with a particular part of the code, feel free to ask.