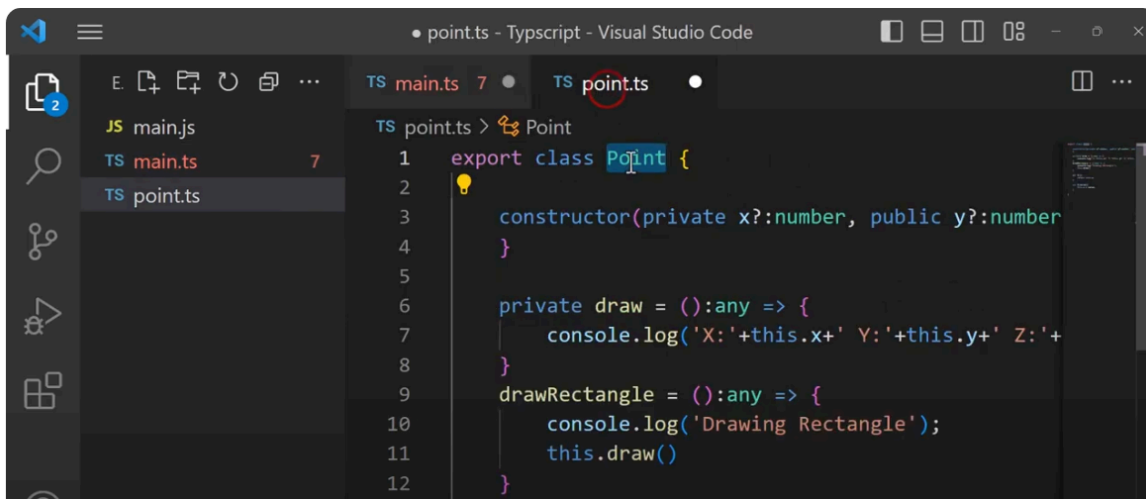


Modules in ts

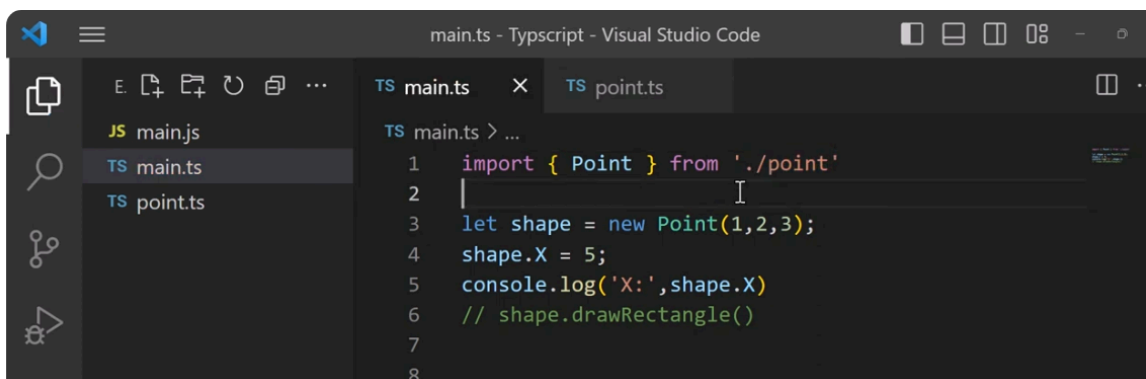
Each file is a module

we use the **export** keyword to export the module from this file



```
1 export class Point {
2
3   constructor(private x?:number, public y?:number
4   ) {
5
6   }
7   private draw = ():any => {
8     console.log('X:'+this.x+' Y:'+this.y+' Z:');
9   }
10  drawRectangle = ():any => {
11    console.log('Drawing Rectangle');
12    this.draw()
13  }
```

To import you have to use the **import** keyword, don't use **.ts** it will show error



```
1 import { Point } from './point'
2
3 let shape = new Point(1,2,3);
4 shape.X = 5;
5 console.log('X:',shape.X)
6 // shape.drawRectangle()
7
8
```