

```
08 🔲 🗎 🗍
File Edit Selection View Go Run ...
                                                                                                                                             8 ·
                                                                    (a) todo service ts × (b) todo specits
                                     todo-app > src > app > services > ♦ todo.service.ts > ♦ TodoService > ♦ constructor
       > OPEN EDITORS
                                            import { Injectable } from '@angular/core';
import { BehaviorSubject } from 'rxjs';
import { Task } from '../models/task.model';
      > TIMELINE
       OUTLINE
                                             @Injectable({
         > 100
                                               providedIn: 'root'
         ∨ todo-app
          > 📷 .angular
                                             export class TodoService {
          > vscode
                                               private readonly storageKey = 'todo_tasks';
private tasksSubject = new BehaviorSubject<Task[]>([]);
readonly tasks$ = this.tasksSubject.asObservable();
          > mode_modules
          > 🍓 public
          V KIS SIC
                                               private idCounter = 1;
           ∨ Im app
            > models
                                               constructor() {

√ □ services

                                                  const raw = localStorage.getItem(this.storageKey);
 0
                 (a) todo.service.ts
                 🛕 todo.spec.ts
                                                    try {
                                                       const parsed = JSON.parse(raw) as Task[];
                todo.ts
                                                       this.tasksSubject.next(parsed);
             > m todo
                                                       this.idCounter = parsed.reduce((m, t) => Math.max(m, t.id), 0) + 1;
               app.componen..
                                                    } catch {
               app.componen...
                                                       localStorage.removeItem(this.storageKey);
               app.componen...
               app.config.ts
               app.html
               app.module.ts
                                               private persist(tasks: Task[]) {
               ₱ app.routes.ts
               app.spec.ts
                                                  {\tt localStorage.setItem} (this.{\tt storageKey, JSON.stringify(tasks)});
               app.ts
              index.html
              ther ⊗ 6 <u>A</u> 1
                                                                                                          Ln 25, Col 6 Spaces: 2 UTF-8 CRLF ( TypeScript & Sign
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