2 classes (ToDo, ToDOList)

1. Create empty ToDo, ToDoList class **Properties** (Data type? String? Int? [String?], **Dynamically defined, static**) **Methods** (Parameters, Use, Does it return, what?)

ToDo Class

name : ToDo properties: - content **string** - DateStamp **Either blank or JS date DEFAULT BLANK VALUE** - Tag **string** - Done **boolean DEFAULT VALUE FALSE** - Done date **Either blank or JS date DEFAULT BLANK VALUE** methods: markAsDone parameters: Use: change the property _done to true & update Done Date Return: None

ToDoList Class

name : ToDoList properties: - todolist **[ToDo]** - doneCounter **number Default 0** - ToDoCounter **number Default [ToDo].length - readCounter** - nextTBD **number Default 1** - currentToDo **number Default 0** - lastdone **number Default null** methods: - add parameters: ToDo instance Use: Add an instance of ToDo to the todoList property Return: no return

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- finishCurrentTask
    parameters: (e.target)
    Use: Mark ToDo as done, increase the doneCounter, decrease
ToDoCounter, increase nextTBD,
    increase currentToDO, increaseLastDone

- clear
          parameters: (e.target)
          Use: remove ToDo from ToDoList
```