

# Problem: Making A Simple To-do List

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In this exercise you are to make a simple To do list with the following conditions:

- There must be a **Task** class where the **to-do** list would have the following properties:
  - ID
  - Name of the task

Write the required getters and setters and constructors as you think is necessary.

- There must be an **App** class that would have a **list of Tasks** . Think How you can implement this with an array.
  - The app class should have the following functionalities:
    - There must be a *method* to **show all the tasks of the todo list**.
    - There must be a *method* to **add a new task to the todo list**.
- There must be a **Client** class where the client would interact with the to-do list app we just made.
- You can make the menu **as a static method** for this purpose with the knowledge of **static methods** you studied.