

# Task 1:

A frontend engineer is working on a bug tracking app. Users report bugs and each report has a priority number (1–5). Due to a misconfiguration, the list now includes invalid entries like 0 or 6. She needs you to clean the array before it gets used in production.

Write a function that removes all invalid priority numbers and returns only valid ones (1–5).

**semicolon** \_\_\_\_\_

## Task 2:

A business analyst has collected survey results in an array of objects. Each object contains a customer's name and their satisfaction score (0–100). She wants only customers who scored 80 or above, sorted from highest to lowest, for a loyalty program.

Write a function that returns the names of high scoring customers, sorted by score descending.

**semicolon** \_\_\_\_\_

## Task 3:

A logistics company stores GPS readings of all its trucks in a large array of coordinates. Due to a bug, some coordinates are missing or marked as null.

Before using the data in their route algorithm, the tech lead asks you to remove all invalid locations.

Write a function that removes all null or undefined values from the array and returns cleaned GPS data.

**semicolon** \_\_\_\_\_

# Advanced Array Methods:

Some methods can be *invoked* to execute the function:

- forEach
- Filter
- Map
- Find
- findIndex

**semicolon**

