2025 USA-NA-AIO Round 2, Problem 3, Part 3

USAAIO 🛡   **May 2025**

Part 3 (5 points, coding task)

In this part, we create our image and text datasets.

- All sample indices are selected from `indices` generated in Part 2.

- All images (resp. texts) are extracted from the key `image` (resp. `alt_text`).

- The image (resp. text) dataset is called `image_list` (resp. `text_list`). The data type of both datasets are `list`` .

- In `image_list`, each element is an **PIL** object.

- In `text_list`, each element is a **string** object.

USAAIO 🛡   **May 2025**

```
### WRITE YOUR SOLUTION HERE ###

image_list = [dataset_train[idx]['image'] for idx in indices]
text_list = [dataset_train[idx]['alt_text'][0] for idx in indices]

""" END OF THIS PART """
```

Skip to main content

✦ Related topics

Topic	Replies	Activity
2025 USA-NA-AIO Round 2, Problem 3, Part 1	1	**May 2025**
2025 USA-NA-AIO Round 2, Problem 3, Part 4	1	**May 2025**
2025 USA-NA-AIO Round 2, Problem 3, Part 8	1	**May 2025**
2025 USA-NA-AIO Round 2, Problem 3, Part 2	1	**May 2025**
2025 USA-NA-AIO Round 2, Problem 3, Part 6	1	**May 2025**

◯ **Powered by Discourse**