2025 USA-NA-AIO Round 1, Problem 3, Part 16

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Part 16 (5 points, coding task)

Define a function called `my_signoid`:

- Input: A numpy array with any shape.

- Output: Elementwise sigmoid functional values.

- No loop in the body of your function.

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```python
### WRITE YOUR SOLUTION HERE ###
def my_sigmoid(z):
    return 1 / (1 + np.exp(-z))

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

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