

2025 USA-NA-AIO Round 2, Problem 3, Part 13

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Part 13 (5 points, coding task)

Do the following tasks:

1. Define your model by calling `model_CLIP = MyCLIP()`.
2. Fix all parameter values in the ViT and Bert blocks in your model. That is, you are only allowed to train
 - Out-projection matrices in the image and text encoders.
 - Temperature.

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WRITE YOUR SOLUTION HERE

```
model_CLIP = MyCLIP()

for param in model_CLIP.model_text.parameters():
    param.requires_grad = False

for param in model_CLIP.model_image.parameters():
    param.requires_grad = False

"""\nEND OF THIS PART\n"""\n
```

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