Total: 90.5

0 day(s) late

Problem 1: 13

- As the course policy says, you should not be looking for online resources that contain the exact solution for problem asked in the problem set. This is what the closed form Lasso solution page on stackexchange is about. In general, you can refer to general numpy resources, etc., but please do not do a search for the question itself.
- We will only deduct two points this time, but be careful in the future.
- Also, thank you for disclosing this in the information section (otherwise, this would have been an academic integrity violation).

Problem 2: 14.5

- -0.5 Missing comments for results from (b).

Problem 3: 17

- -2: Looping over image pixels in both a and b.
- -1: error in normalization. You should take the norm of n_current rather than sum.

Problem 4: 21

- Inefficient, looping over pixels. -2 pts
- Should take the conjugate of `Fx` and `Fy`. -1 pt
- Should set `Fz[0,0]=0` and didn't add a small value to the denominator to avoid dividing by zero. -1 pt

Problem 5: 25

Correct