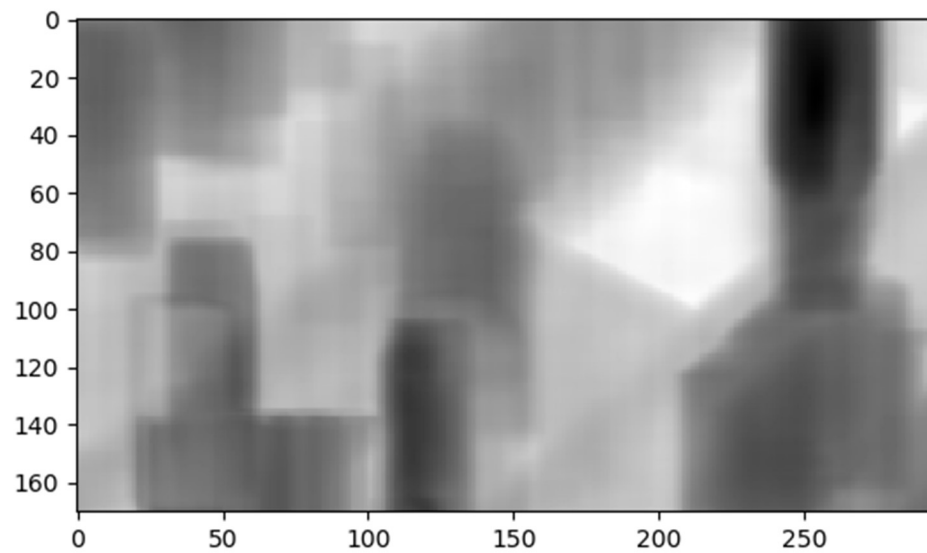# CSE 5524 HW6

Name: Neng Shi

1)

Input Image:

Result:

This is the match-distance-image:

The location of the best match distance is (254, 25), and the best candidate is .

5)

Input Image:

Img1

Img2

Result:
The final (x, y) location is (140.3573, 175.0232), and the Euclidean distance between the last two iterations is 0.004384055.

The circles for the two images are shown below: