Yokoi connectivity number

"python R11922150_HW6.py" to run the program.

In this homework, I implement binarization and downsampling according to the homework instructions. Then, I pad the image with 0 on the border, making its shape 66x66 so that we can deal with the edge pixel without causing an error. After that, I follow the slides to calculate the Yokoi connectivity number of each foreground pixel. Finally, I output the result to the ans.txt file with additional space between every two adjacent pixels in the same row for better visualization.