Hand Recognition create template vector (green lines in lecture slides 4, matching

P.S.- g(1) = 1x1 [a,b] a might be x, columns.

P.S.-g(2) = 2x2 [a,b]

g(i) = ginput(x); - “from the image X, get the coordinates to be stored in g. waits for you to click on the image.

linspace –“interpolating between two points in two dimensions”

i.e.- say going between (a1,b1) and (a2,b2)

Columns-> v1 = linspace(a1,a2, N)

rows-> v2 = linspace(b1,b2, N)

imshow(x) x:[0,1] R2

for(i=1;N){

plot(v1(i), v2(i), ‘g’)

}

Two matlab commands for creating the green lines