for k in range(0,20): fill((x,x+1,x+1,x),(y,y,y+1,y+1),'k',linewidth=0) if xy = y+1 x=x+1 for i in range(0, n+1): ii = (i,i) jj = (0,m) plot(ii,jj,'0.4', linewidth=0.2) for j in range(0,m+1): ii = (0,n) jj = (j,j) plot(ii,jj,'0.4', linewidth=0.2) savefig('myplot.pdf', bbox_inches =' tight')