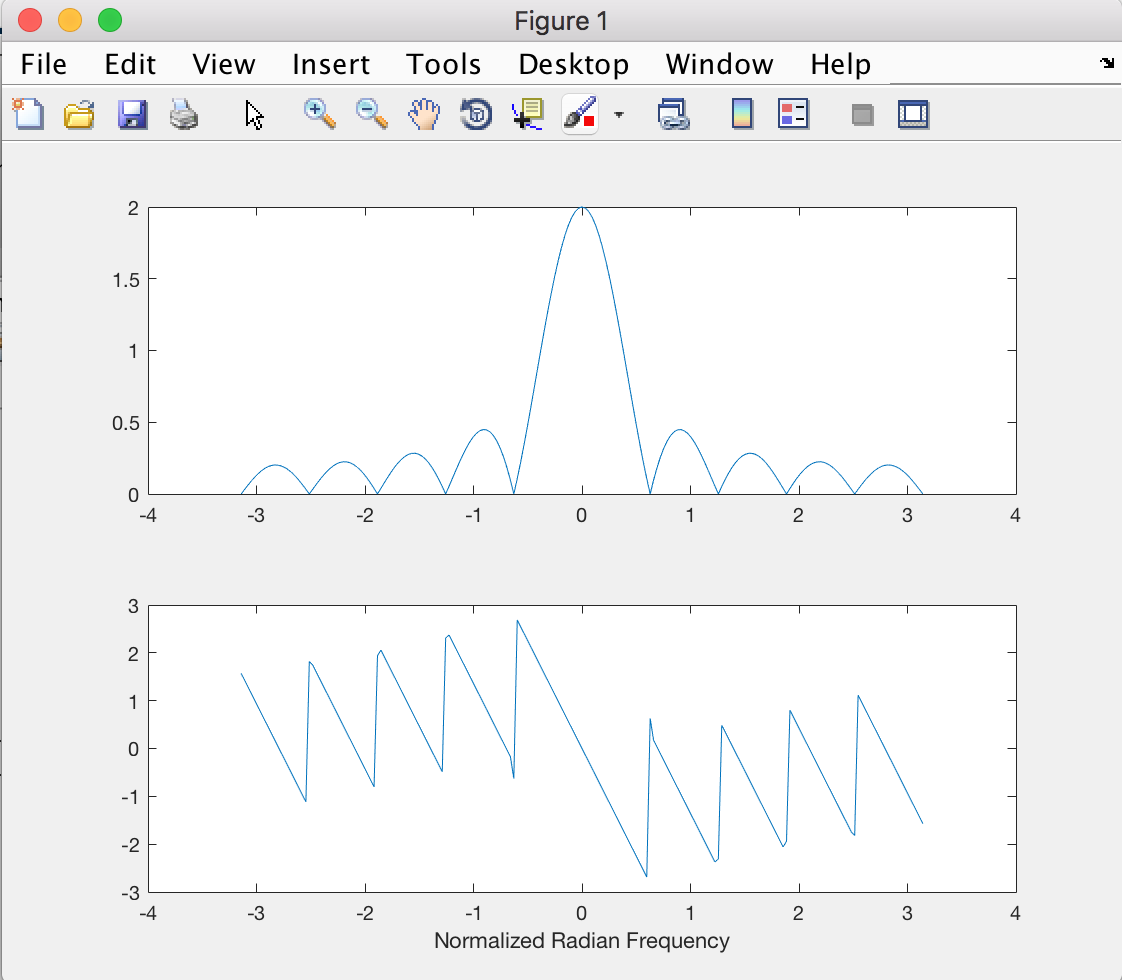
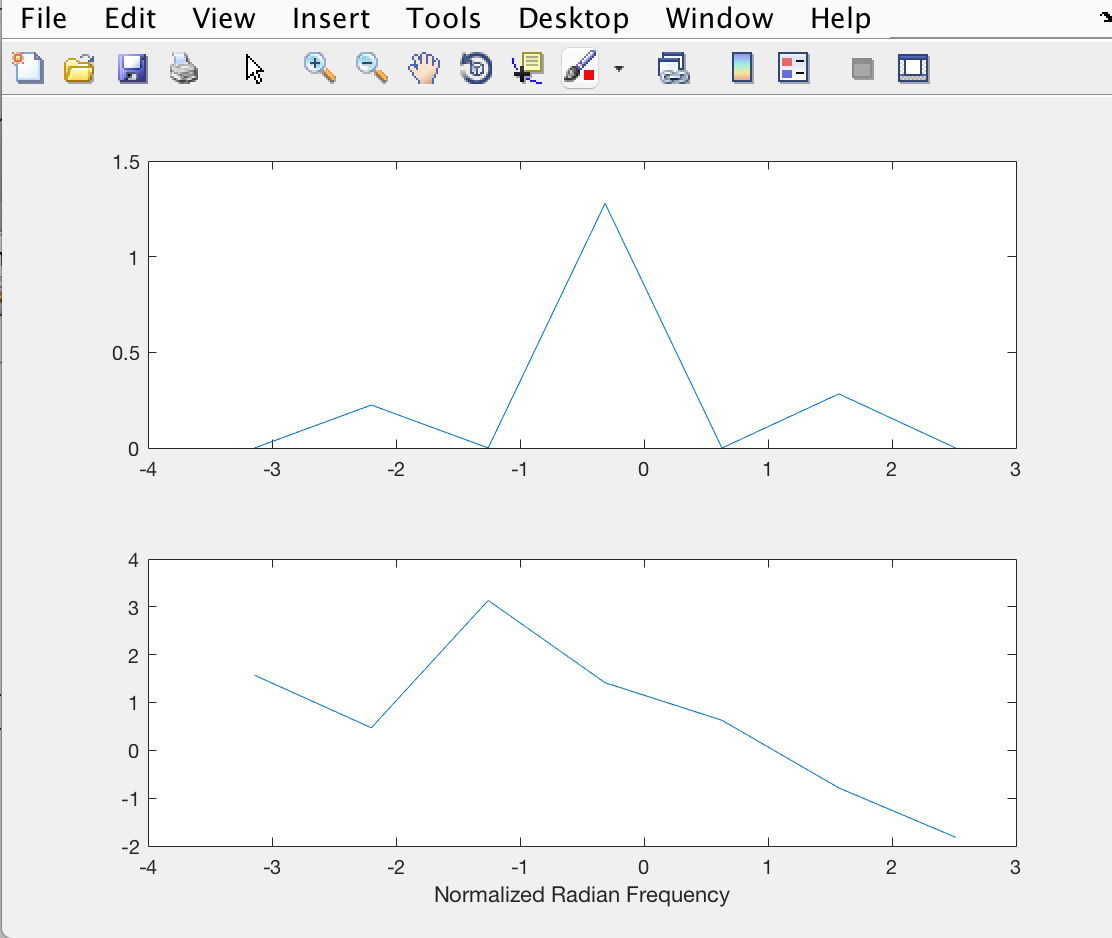
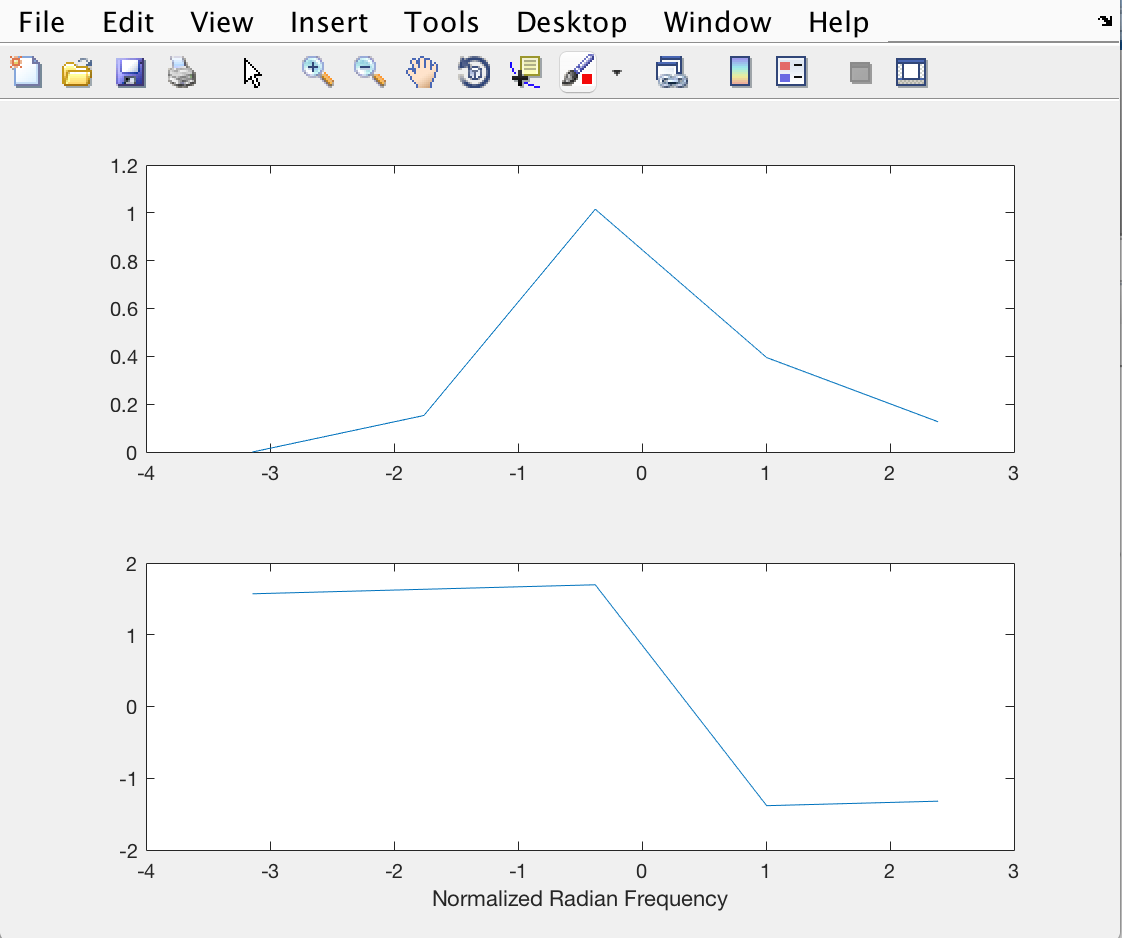
2.



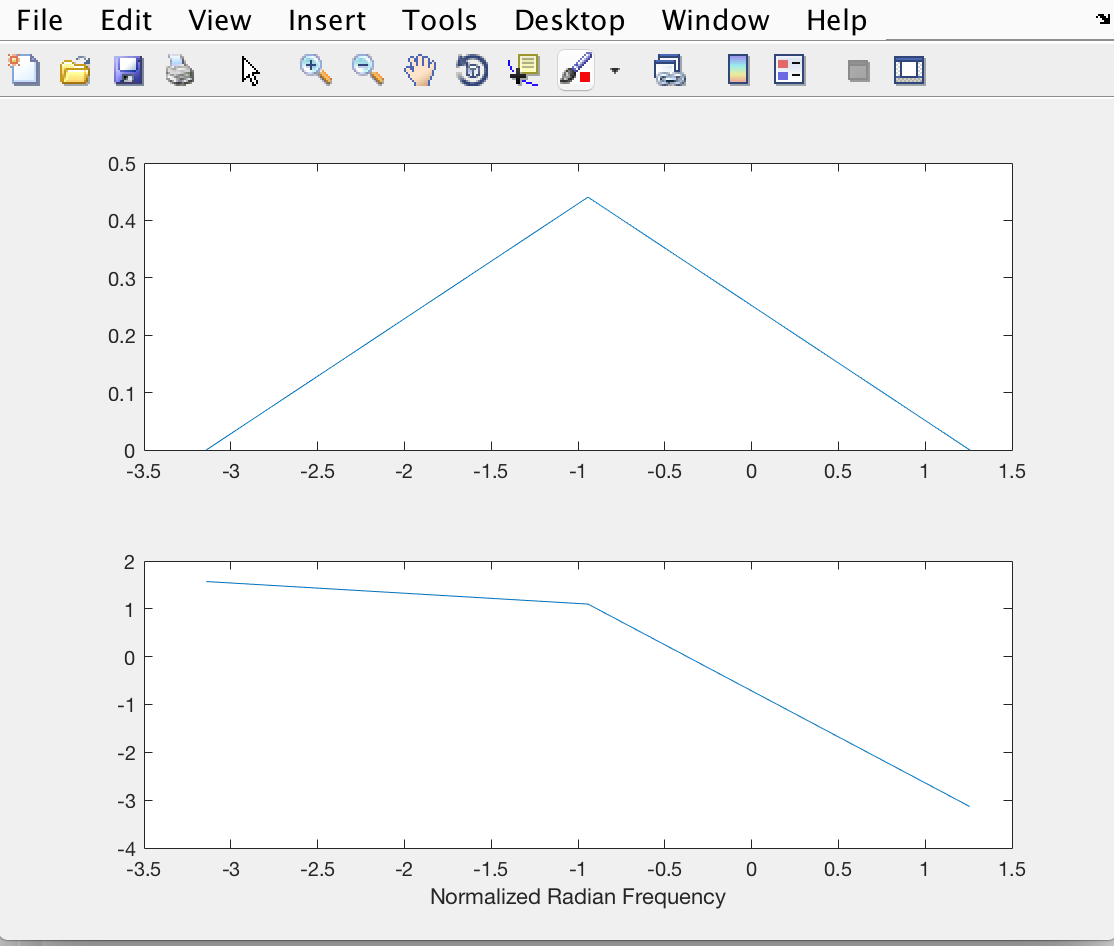
At w^=0.3 pi



At w^=0.44 pi

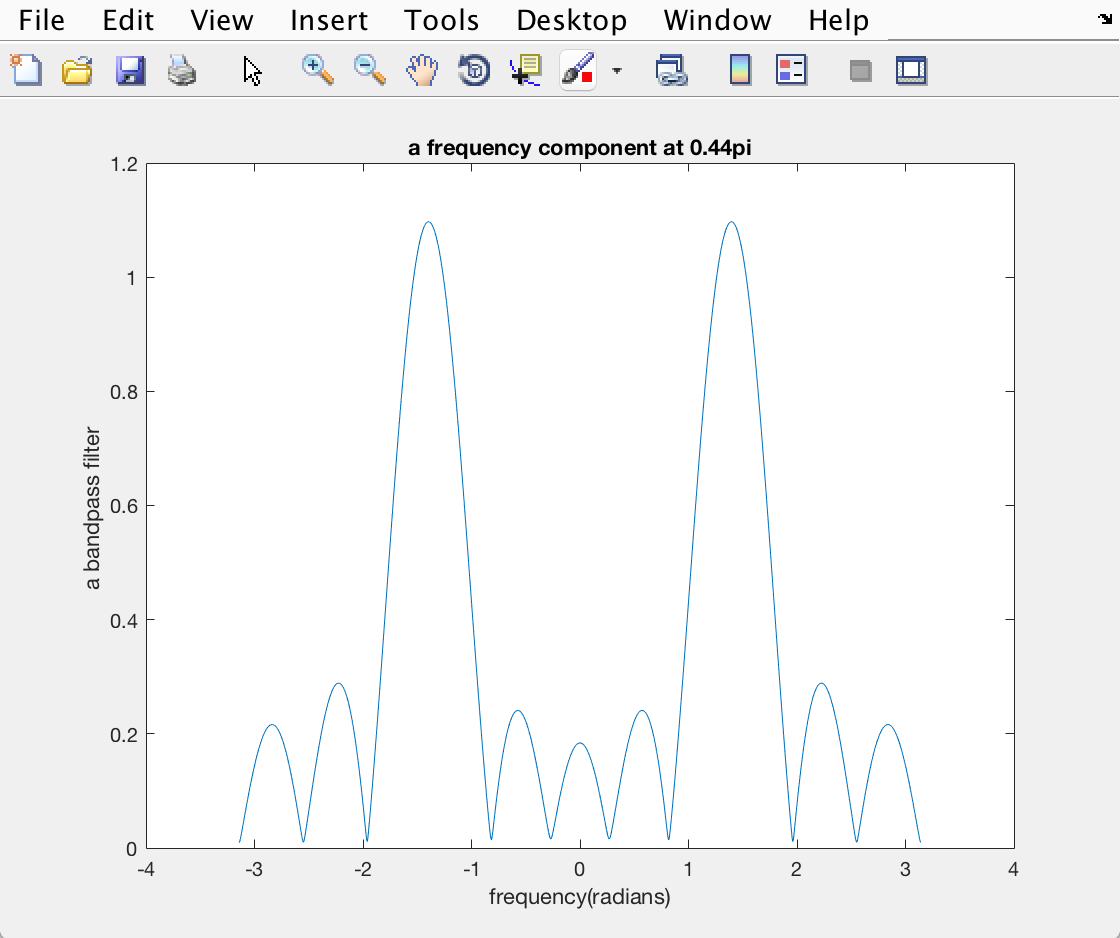


At w^=0.7 pi



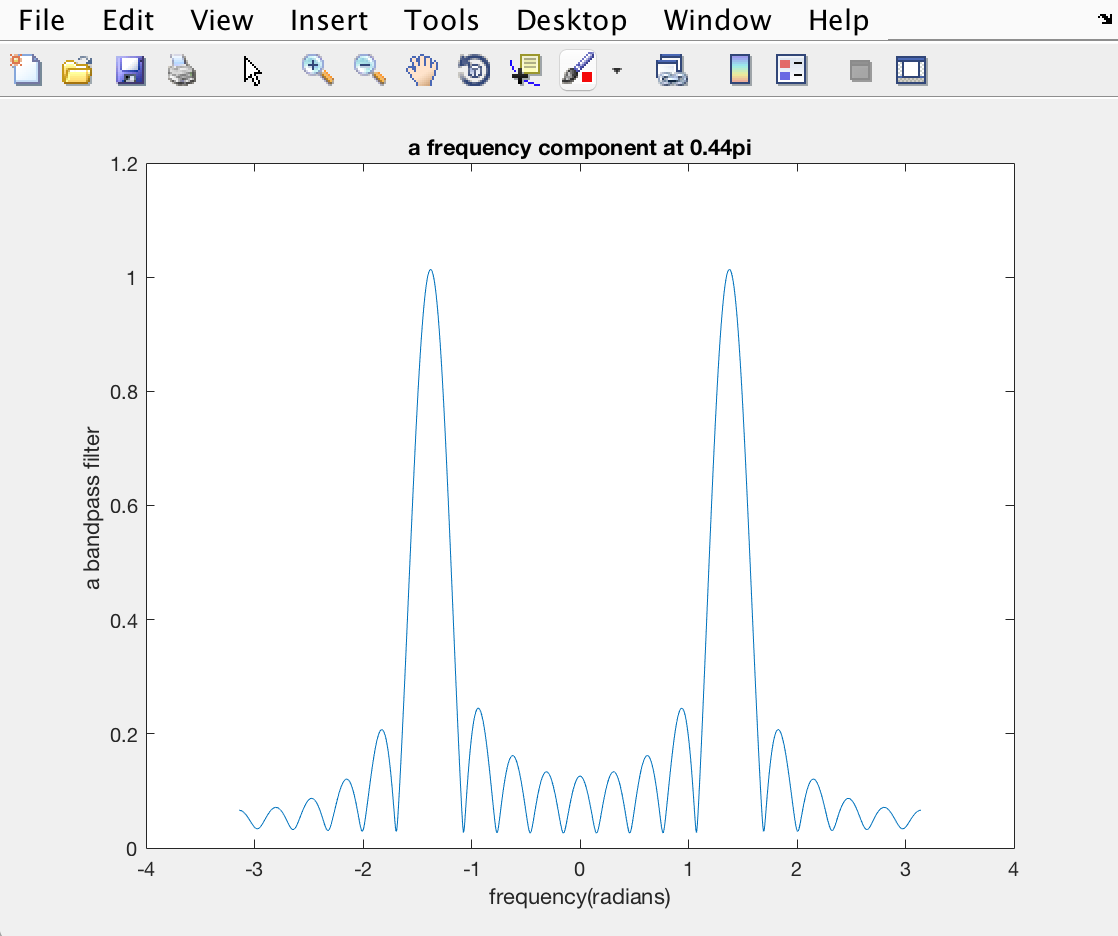
At L= 10

PassBand Width = 0.162



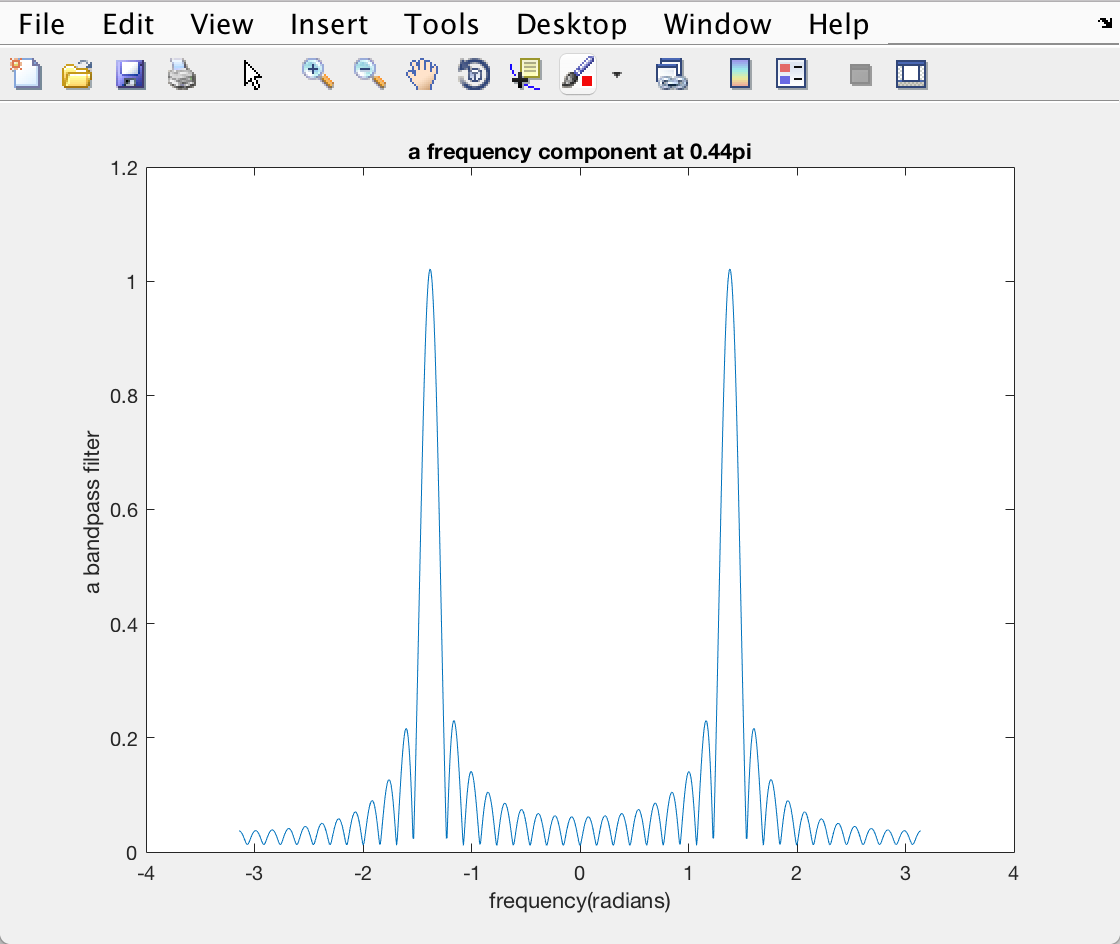
At L=20,

PassBand Width = 0.0880



At L = 40,

PassBand Width = 0.042



If L is doubled then passband width starts to decrease proportionally, while when L is half, the passband width starts to increase proportionally.

