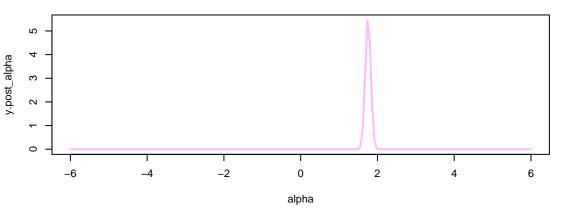
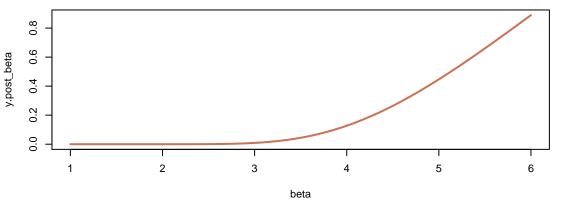
Posterior for alpha, n = 100:



posterior for beta, n= 100:



posterior for alpha and beta, n = 100:

