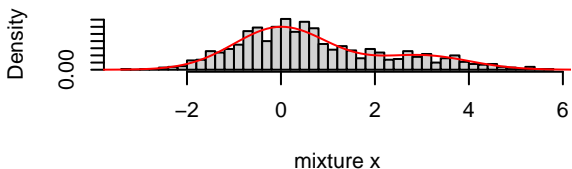
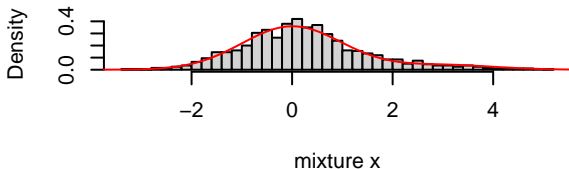


Figure 3: Mixture Distributions With Different Weights

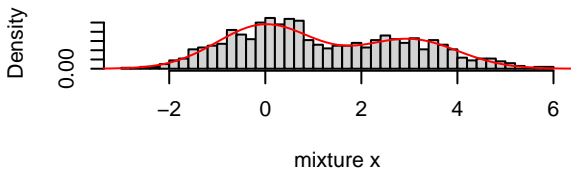
$p_1=0.75, p_2=0.25$



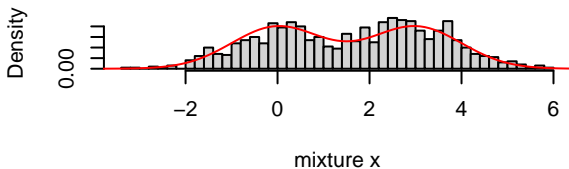
$p_1=0.9, p_2=0.1$



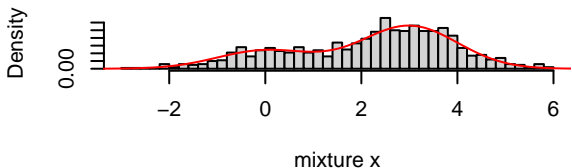
$p_1=0.6, p_2=0.4$



$p_1=0.5, p_2=0.5$



$p_1=0.3, p_2=0.7$



$p_1=0.15, p_2=0.85$

