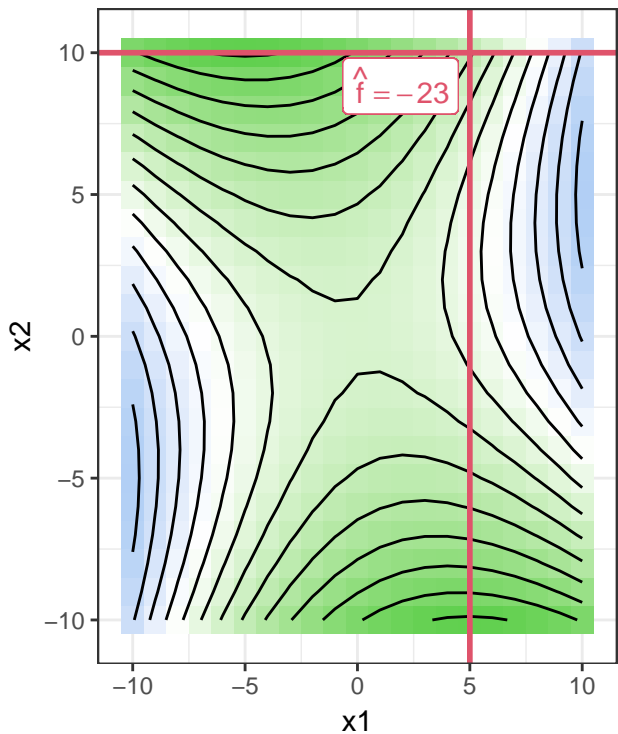
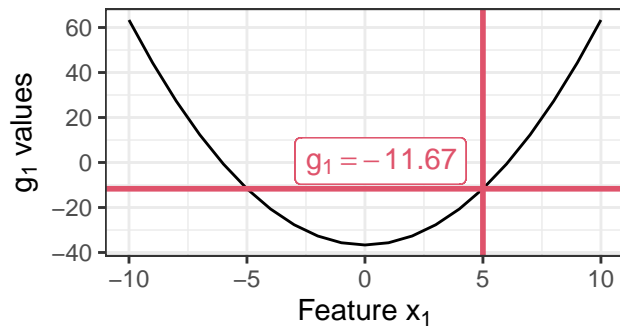


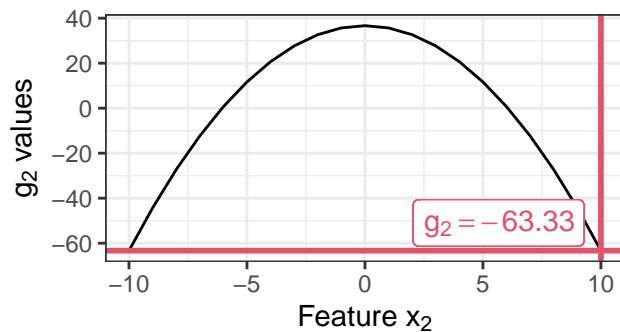
$$\hat{f}(x) = g_1(x_1) + g_2(x_2) + g_{1,2}(x_1, x_2)$$



g_1 main effect of X_1



g_2 main effect of X_2



$g_{1,2}$ interaction between X_1 and X_2

