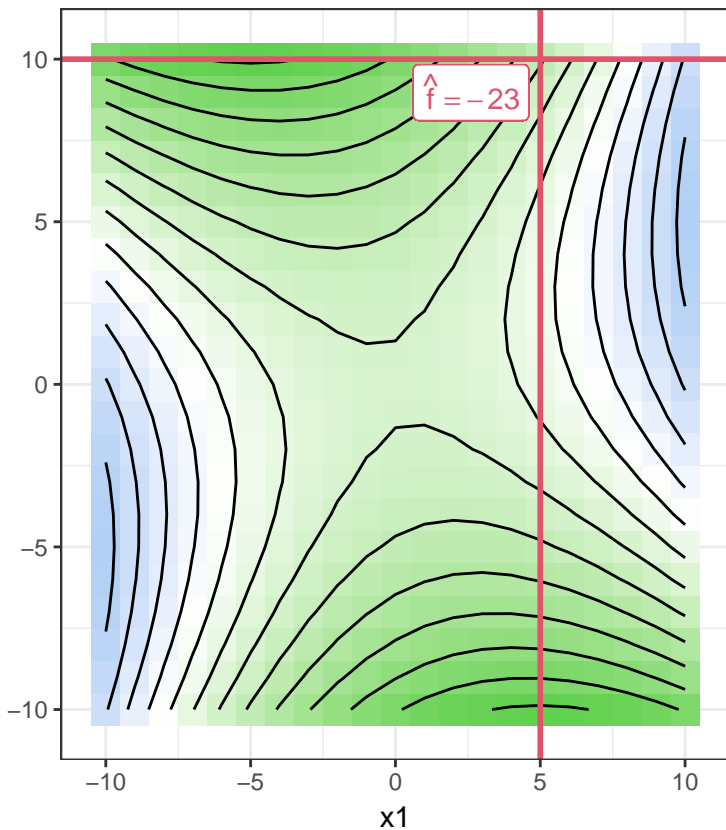
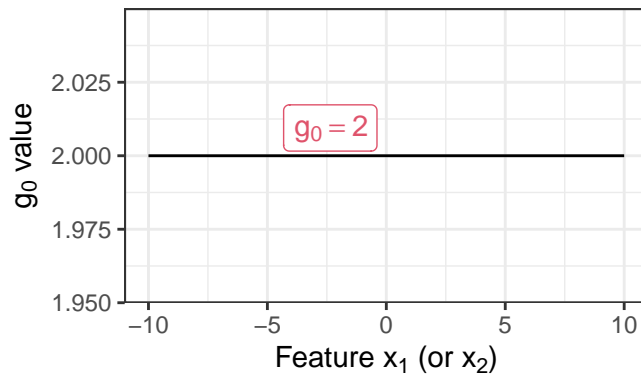


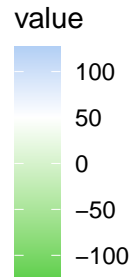
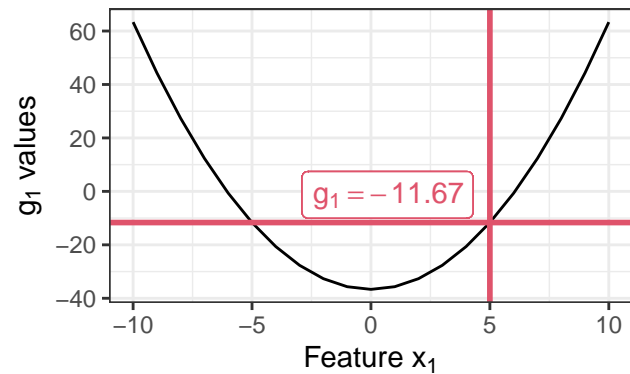
$$\hat{f}(x) = g_0 + g_1(x_1) + g_2(x_2) + g_{1,2}(x_1, x_2)$$



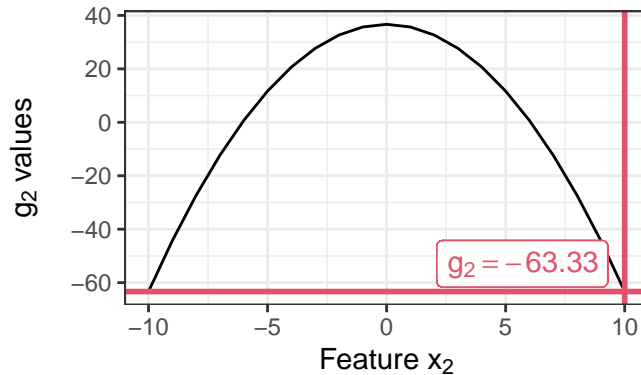
$g_0$  constant mean



$g_1$  main effect of  $X_1$



$g_2$  main effect of  $X_2$



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

