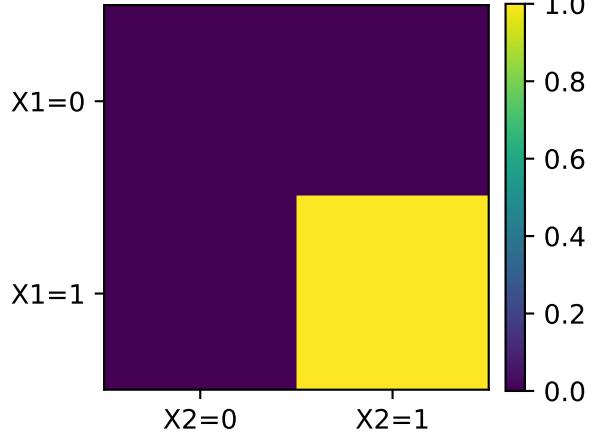
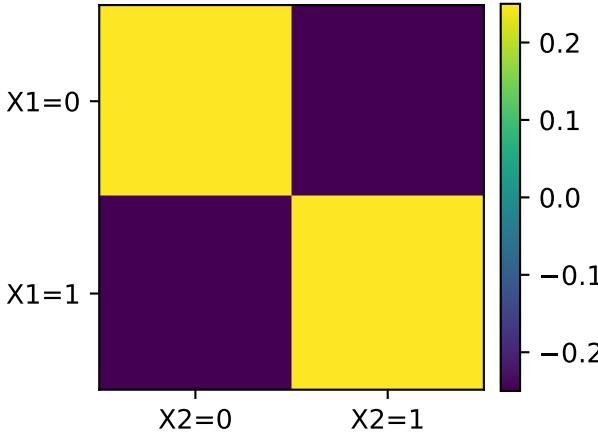
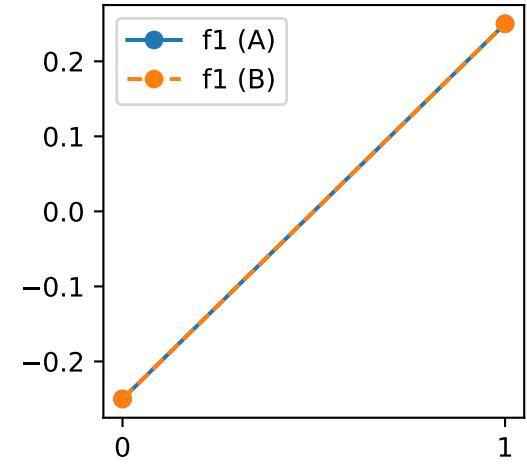


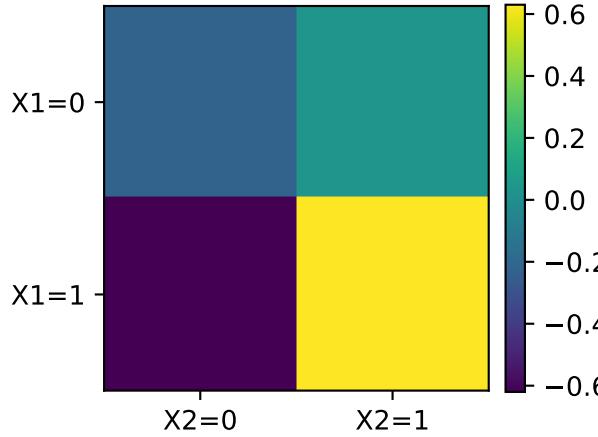
A: interaction (unpurified)



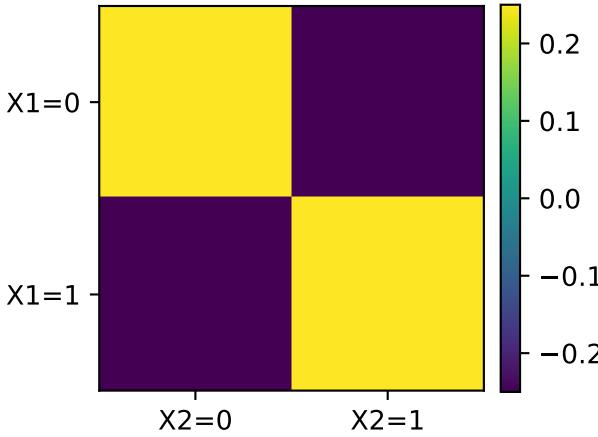
A: interaction (purified)

Purified main effect $f_1(X_1)$ 

B: interaction (unpurified)



B: interaction (purified)

Purified main effect $f_2(X_2)$ 