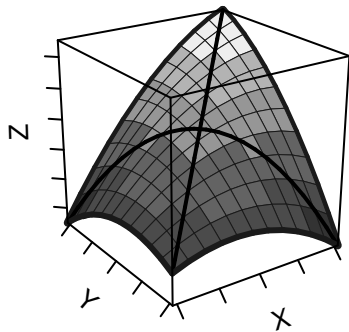


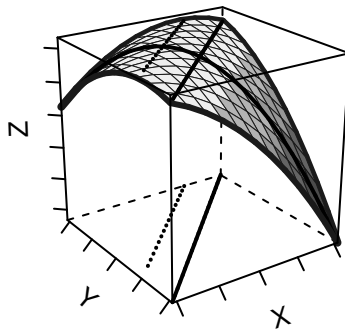
(A) Rising ridge:

$$a_1 > 0, a_4 < 0$$



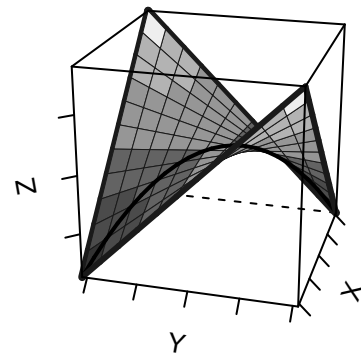
(B) Optimal margin:

$$a_4 < 0, a_3 \neq 0$$



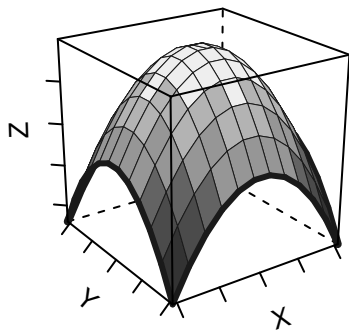
(C) Interaction:

$$a_1 = 0, a_3 = 0, a_2 > 0, a_4 < 0 \text{ (or v.v.)}$$



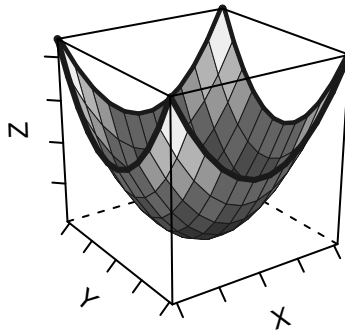
(D) Dome:

$$a_2 < 0, a_4 < 0$$



(E) Bowl:

$$a_2 > 0, a_4 > 0$$



(F) Saddle:

$$a_2 > 0, a_4 < 0 \text{ (or vice versa)}$$

