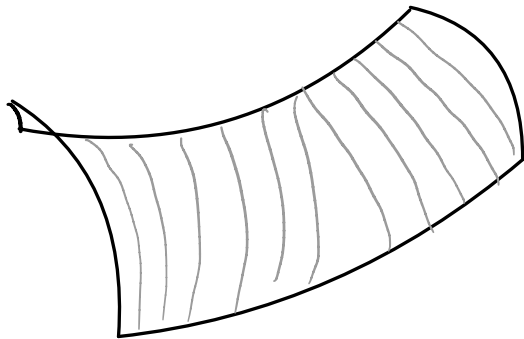


ELLIPTIC

$$k_1, k_2 > 0$$

OR

$$k_1, k_2 < 0$$



HYPERBOLIC

$$k_1 < 0 < k_2$$

OR

$$k_2 < 0 < k_1$$