

Taxi-coniques dans \mathbb{R}^2 .

Que deviennent les coniques si l'on définit :

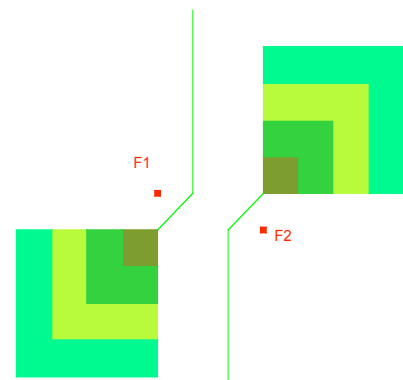
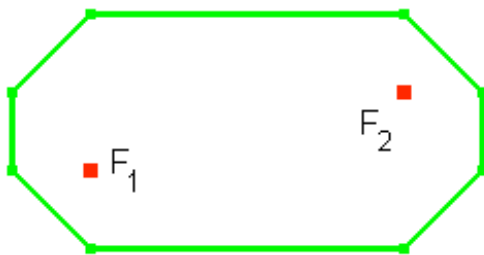
$$E(F_1, F_2, K) = \{P : \text{td}(F_1, P) + \text{td}(F_2, P) = K\}$$

$$H(F_1, F_2, K) = \{P : |\text{td}(F_1, P) - \text{td}(F_2, P)| = K\}$$

$$P(F, d) = \{P : \text{td}(F, P) = \text{td}(d, P)\} ?$$

Exemple de taxi-hyperbole

Exemple de taxi-ellipse



Exemple de taxi-parabole

