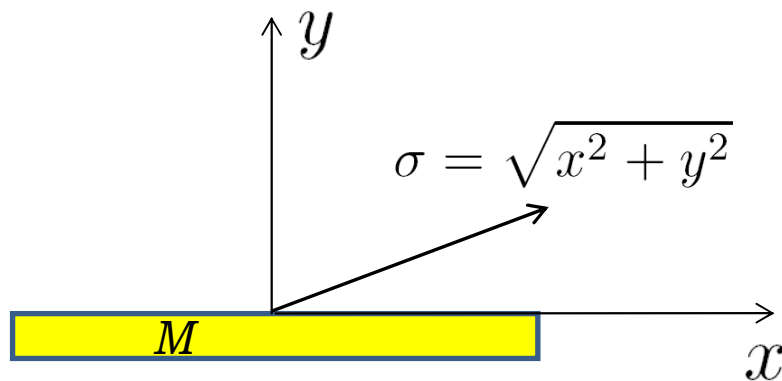


Acoustic game

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$$v(x, y) = v^* \min \left\{ 1, \sqrt{x^2 + y^2} / s \right\}$$

$$\dot{x} = -yu + v_x$$

$$\dot{y} = xu + v_y - 1$$

$$|u| \leq 1, \quad v \in$$

radius
depends
on σ

