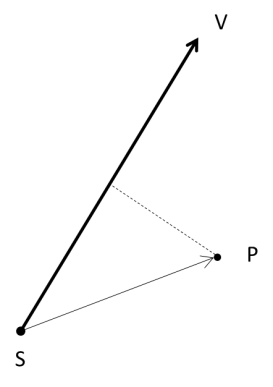
Currently all geometries in Rena only has translation DOFs.

**Distance-point-line constraint:**

Point is represented as: P(x, y)

Line is represented as: L (S, v), where S is the line’s start point, v is its direction vector which is constant.

Define the distance between them is: dist



Hence,

Denote

I’ll test these derivative writing code.