# The Distance Formula (an example)
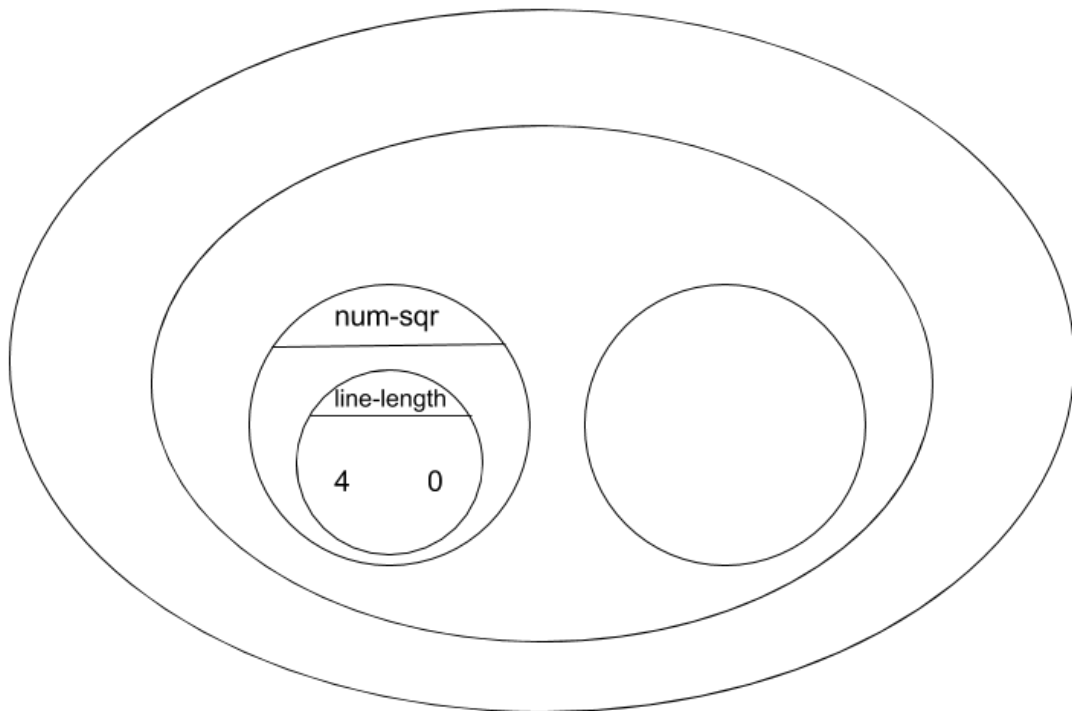
The distance between the points (0, 0) and (4, 3) is given by:

$$\sqrt{(line\text{-}length\ 4\ 0)^2 + (line\text{-}length\ 3\ 0)^2}$$

Turn the formula above into a Circle of Evaluation. (We've already gotten you started!)



Convert the Circle of Evaluation into Pyret code: