

Problem Wk.5.2.2: Distance from point to line

Define a procedure `perpDist(p, l)` that returns the unsigned (positive) distance between a point in two-dimensional space with coordinates $p = (px, py)$ and a line with equation $ax + by + c = 0$, where $l = (a, b, c)$. Use `math.sqrt` (of type `num -> float`). Your function should have type `((num, num), (num, num, num)) -> float`.

We don't necessarily expect you to remember or rederive this formula; try Google if you need help. You might find the function `abs` useful.



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