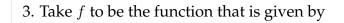


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$$f(x) = |x - 3|.$$

Determine a vertical line L so that reflection of f across L is equal to f.



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5. Take f to be a function that is given by

$$f(x) = (x+2)|x+2| - 1.$$

Determine a point p so that rotation around p by half a circle equals f.



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