IN THIS STEP WE DETERMINE THE DOMAIN AND RANGE

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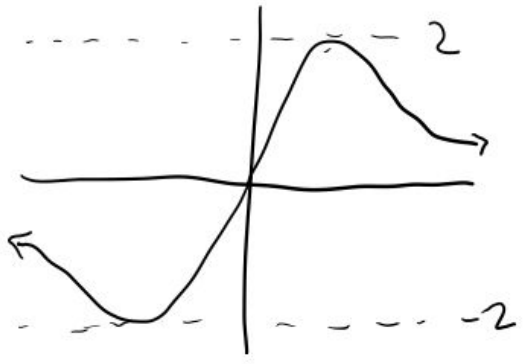
- THE DOMAIN OF A FUNCTION F(X) IS THE SET OF ALL INPUT VALUES (X-VALUES) FOR THE FUNCTION.
- THE RANGE OF A FUNCTION *F(X)* IS THE SET OF ALL OUTPUT VALUES (*Y*-VALUES) FOR THE FUNCTION.

HERE IS A GOOD REVIEW

$\frac{4x}{x^2+1}$ There does not seem to be any x restrictions $\therefore x \in \mathbb{R}$



range : $2 > y > -2$