

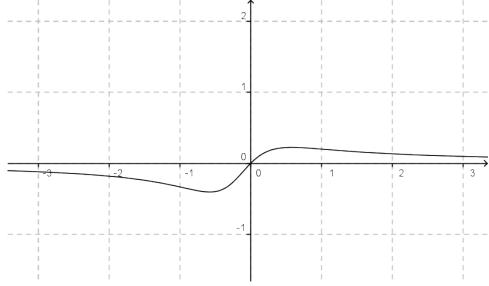
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The set of Natural numbers is denoted by \mathbb{N} .

The set of Integers is denoted by \mathbb{Z} .

The set of Real numbers is denoted by \mathbb{R} .

Graph $y = \frac{x}{3x^2 + x + 1}$. Remember to include a scale and label your axes.



Identify the asymptotes for the graph of $y = \frac{x}{3x^2+x+1}$.