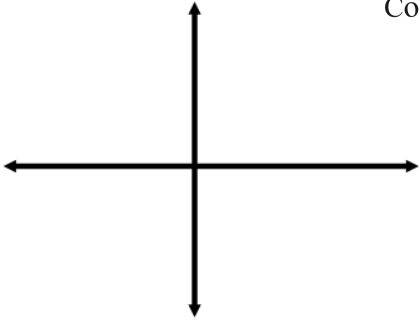


9th March	
<p>Given that</p> $f(x) = \frac{1}{x}$ <p>Sketch the graph of $y = f(x + 2)$</p>	
$\sum_{r=1}^{100} (5 + 2r)$	
<p>The line L1 has equation $y = 2x - 9$ The line L2 is perpendicular to L1 and passes through the point $(9, -2)$</p> <p>Find the equation of L2 in the form $ax + by + c = 0$</p>	
<p>Given</p> $f(x) = \frac{(2x + 3)(x + 1)}{\sqrt{x}}$ <p>Find $f'(x)$</p>	
<p>Show the tangent to the curve $y=f(x)$ at the point where $x = 1$ is perpendicular to the line $x + 4y + 20 = 0$</p>	