

Math 19 Quiz 3 Practice

For the function $f(x) = \frac{x-1}{x^2+5x+6}$

1. Find the partition numbers for f
2. Make a sign chart for f
3. Solve the inequality $\frac{x-1}{x^2+5x+6} < 0$.
4. Find the average rate of change of f from $x=2$ to $x=3$.