

Simplify each if possible, otherwise say already simplified.

1. $\frac{2x+6}{2(x-1)}$

2. $\frac{2x+3}{2(x+3)}$

3. $\frac{2(x-3)(x+1)}{3(x+4)(2x-6)}$

4. $\frac{3x(x-1)}{6x(x+5)}$

5. $\frac{x-1}{1-x}$

6. $\frac{x-1}{-1-x}$

7. $\frac{x}{x-1} - \frac{x}{1-x}$

8. $\frac{1}{x-2} + \frac{1}{2-x}$