

# C11 - 7.6 - Reciprocal Restrictions Notes

Find the restrictions

$$\frac{1}{x-2}$$

$$\frac{1}{x^2 + 5x - 6}$$

$$\frac{1}{x^2 - 4}$$

$$\frac{1}{x^2 + 1}$$

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

$$\frac{1}{(x+1)(x-1)}$$

$$\frac{1}{2x^2 + 2x}$$

$$\frac{1}{2x^2 - 7x - 4}$$

$$\frac{1}{x^2 + 9}$$