Anthony Chao

Assignment 0

$$3 \times ^{2} - 4 \times - 5 = 0$$

$$= 4 \pm \sqrt{16-4(3)(-5)}$$

$$= 4 \pm 2\sqrt{19}$$

$$= 2 \pm \sqrt{19}$$

$$f(x) = \frac{x}{x+1}$$

$$\frac{(u)}{v} = \frac{u^{2}v - v^{2}u}{v^{2}}$$

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$$=\frac{1}{(x+i)^2}$$