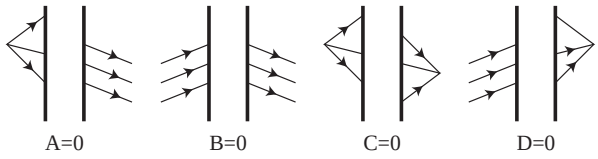
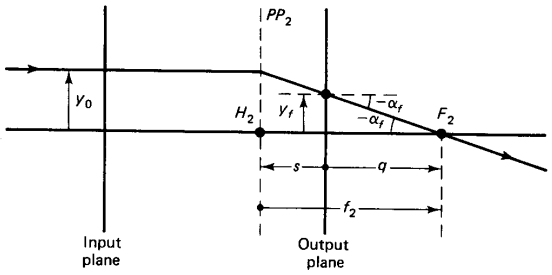
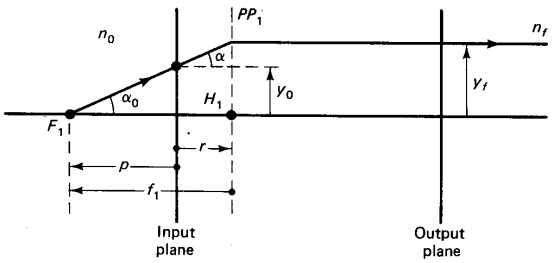
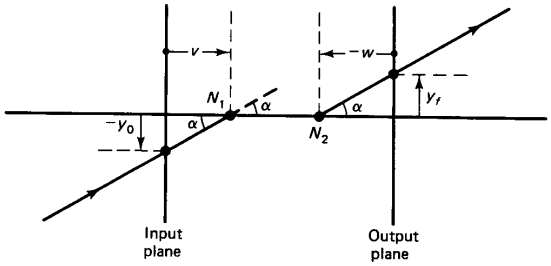
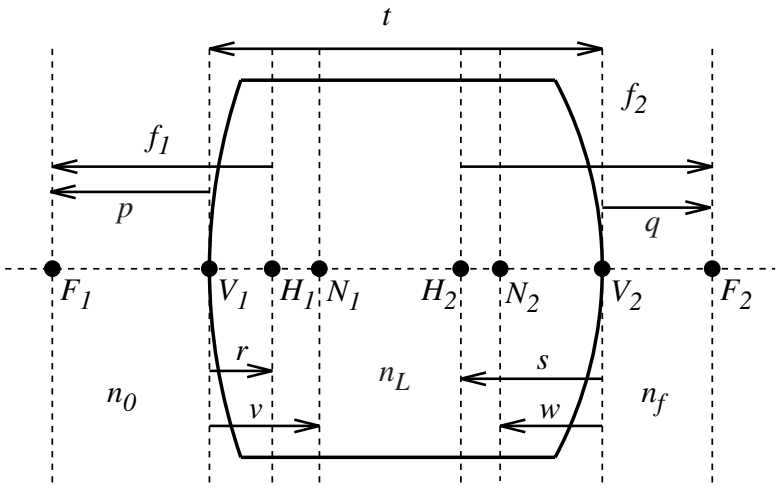
Handout for lecture 10.











$$f_1 = \frac{n_0/n_f}{B}$$

$$f_2 = \frac{-1}{B}$$

$$r = \frac{A - n_0/n_f}{B}$$

$$s = \frac{1 - D}{B}$$

$$v = \frac{A - 1}{B}$$

$$w = \frac{n_0/n_f - D}{B}$$

$$1 = -\frac{f_1}{s} + \frac{f_2}{s'}$$

$$m = -\frac{n_0 s}{n_f s'}$$