

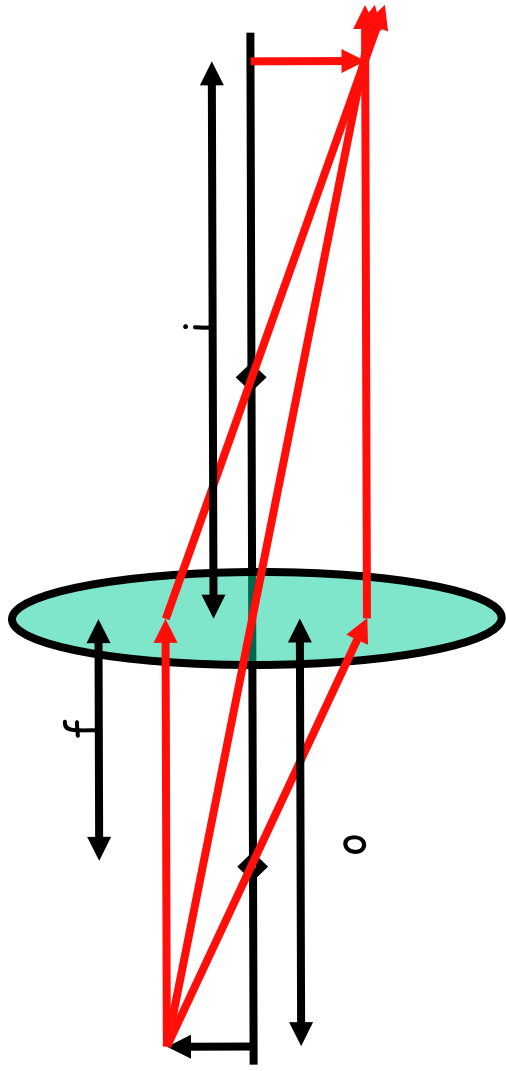
Homework 1 (due Jan 13)

Bi177-2015

name _____

The index of refraction changes with wavelength (index is larger in blue than red).

How would you need to modify this diagram of the rays of red light to make it appropriate for blue light?



Hint: higher index of refraction results in shorter f