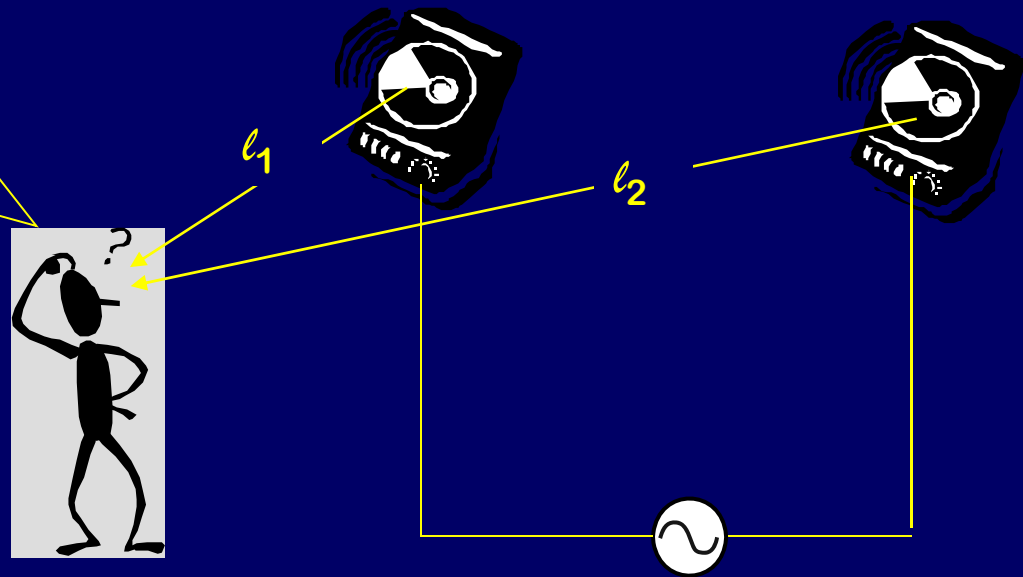


Demo: Interference for Sound ...

For example, a pair of speakers, driven in phase, producing a tone of a single f and λ :

hmmm... I'm just far enough away that $l_2 - l_1 = \lambda/2$, and I hear no sound at all!



But this won't work for light--can't get coherent sources