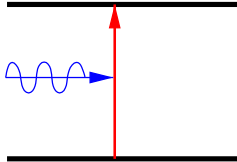


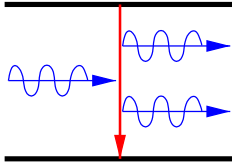
**Absorption**

2



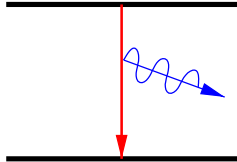
$$n_1 \rho B_{12}$$

**ind. Emission**



$$n_1 \rho B_{21}$$

**spont. Emission**



$$n_2 A_{21}$$