

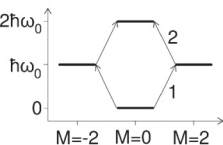
Spontaneous Symmetry Breaking II

I

3D-space



$I=2$



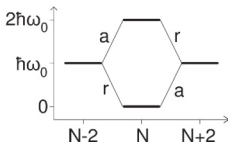
N

gauge space



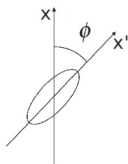
Dynamic

$$\omega_0 = \sqrt{C/D}$$



Static

$C \rightarrow 0$, D finite



$$E_I = \frac{\hbar^2}{2\mathcal{I}_{rot}} I(I+1)$$

