

# Фазовый переход при $E \neq 0$

$$\kappa = \left. \frac{\partial P}{\partial E} \right|_{E=0}$$

$$bP^3 + aP - E = 0$$

$$\frac{\partial P}{\partial E} = 1/(a + 3bP^2)$$

$$\kappa = 1/[\alpha(T - T_c)],$$

$$T > T_c,$$

$$\kappa = 1/[2\alpha(T_c - T)],$$

$$T < T_c.$$