Как направлен вектор намагниченности при $\boldsymbol{H} = 0$

$$U_{ан} = ½(\beta_{xx}M_x^2 + \beta_{yy}M_y^2 + \beta_{zz}M_z^2)\ ,$$

$$\beta_{xx} = \beta_{yy} = \beta_{zz} = \beta,$$

$$U_{ан} = \varepsilon_{iklm}M_iM_kM_lM_m,$$

$$\beta_{xx} = \beta_{yy} = \beta_\perp > 0,$$

$$\beta_{zz} = \beta_\parallel > 0$$