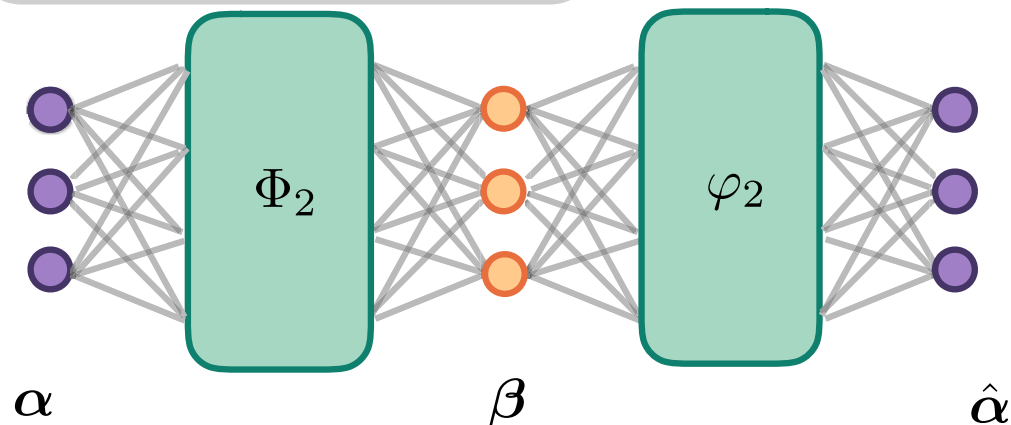


ODE dynamics:

$x_t = f(x, \alpha)$ (Original dynamics)

$z_t = g(z, \beta)$ (Normal form)



Normal forms

Fold

Hopf

