

CPU

$$\varphi_1(u_1^1)$$



$$\varphi_{M-1}(u_1^1, \dots, u_{M-1}^1)$$



GPU

$$\varphi_M(u_1^1, \dots, u_M^1)$$

CPU

$$\varphi_1(u_1^s)$$



$$\varphi_{M-1}(u_1^s, \dots, u_{M-1}^s)$$



GPU

$$\varphi_M(u_1^s, \dots, u_M^s)$$