

$$x_\sigma \leftarrow S(\alpha), x_{1-\sigma} \leftarrow S(\alpha)$$

$$y_\sigma \leftarrow F(\alpha, x_\sigma) = f_\alpha(x_\sigma)$$

$$y_{1-\sigma} \leftarrow F(\alpha, x_{1-\sigma}) = f_\alpha(x_{1-\sigma})$$