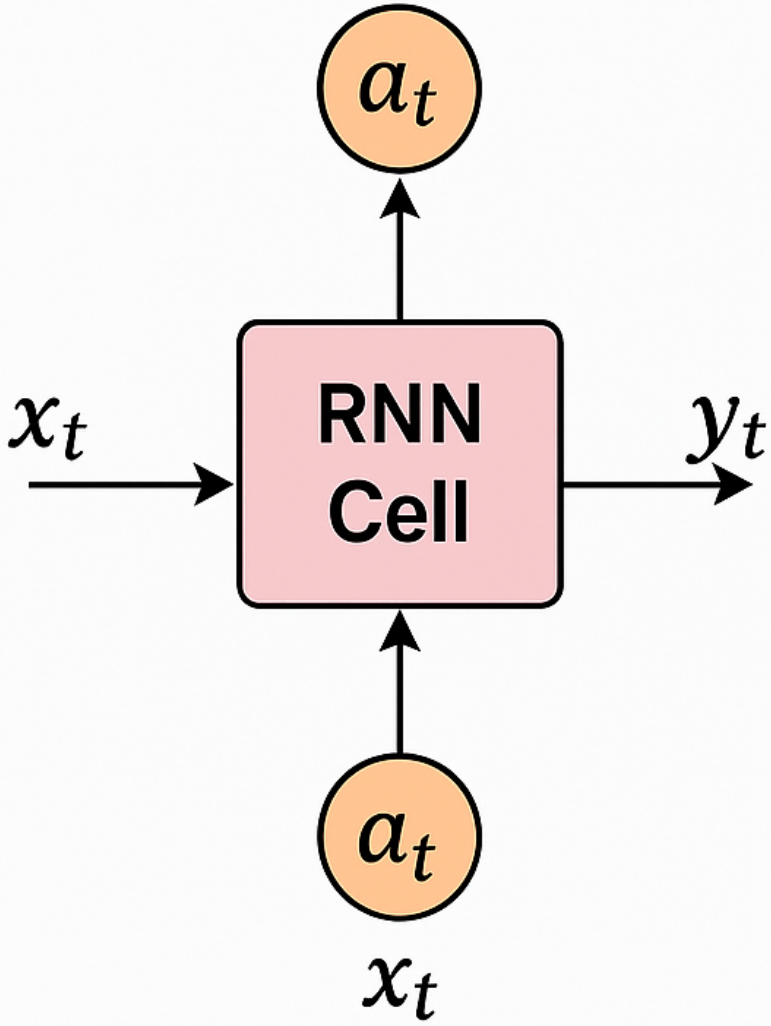
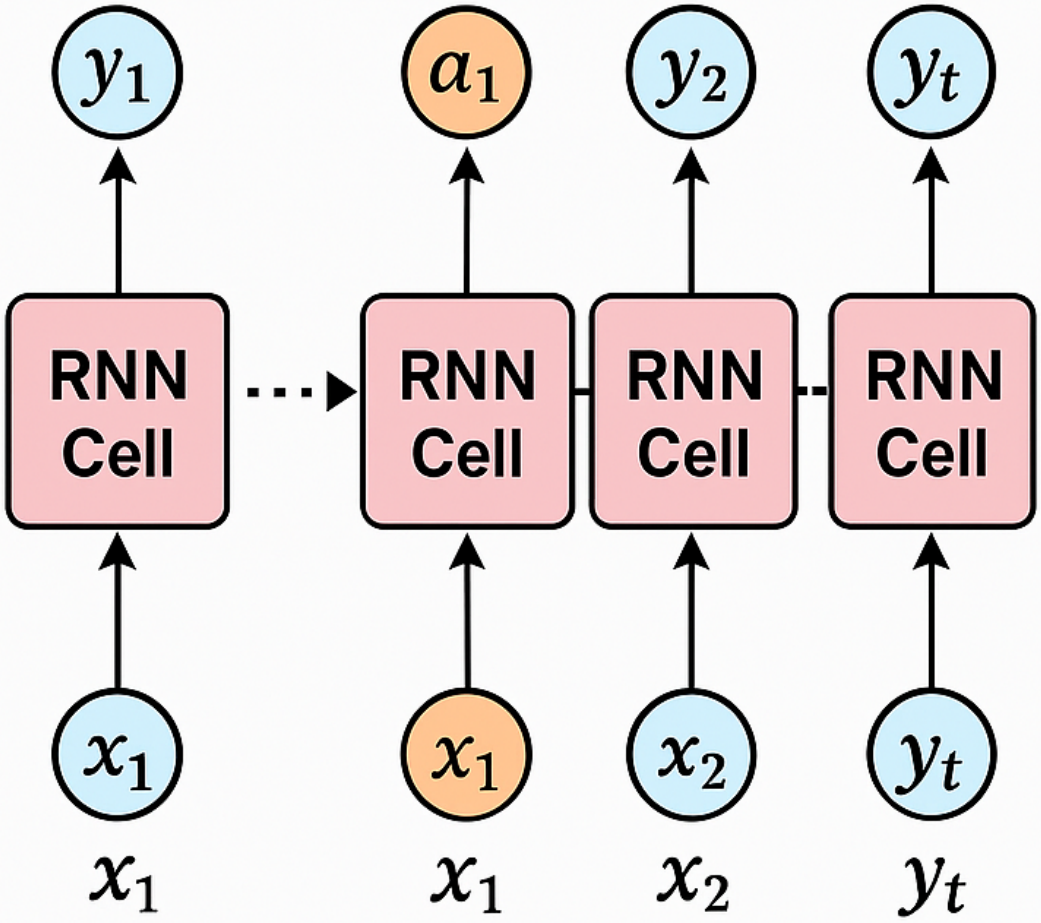
# RNN Cell


$a_t$
$x_t$
RNN Cell
$y_t$
$a_t$
$x_t$

# RNN


$y_1$
$a_1$
$y_2$
$y_t$
RNN Cell
RNN Cell
RNN Cell
RNN Cell
$x_1$
$x_1$
$x_2$
$y_t$
$x_1$
$x_1$
$x_2$
$y_t$