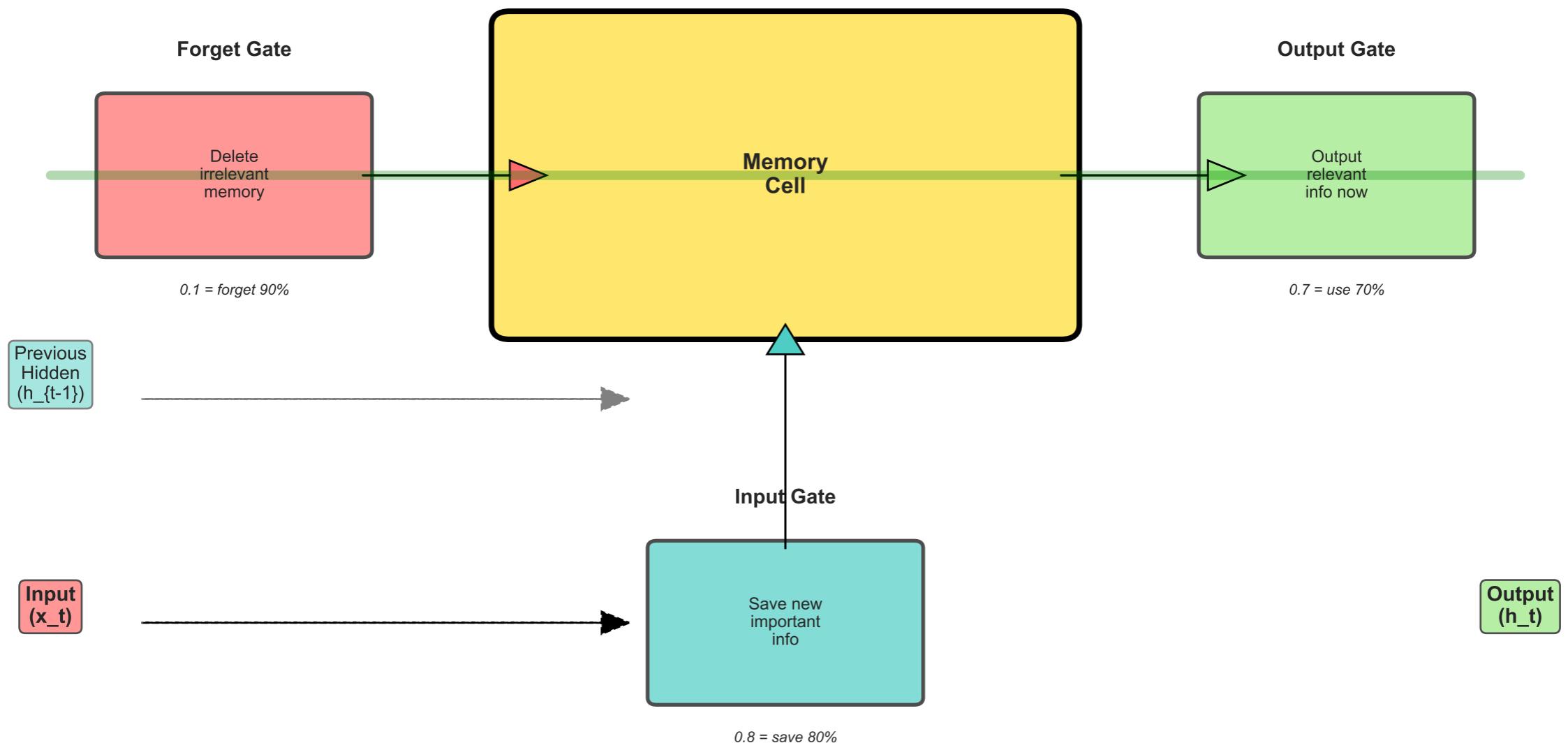


# LSTM Gates: Controlling Information Flow

## Cell State Highway (Long-term Memory)



Email Inbox Analogy:

Forget = Delete spam | Input = Save important | Output = Reply now