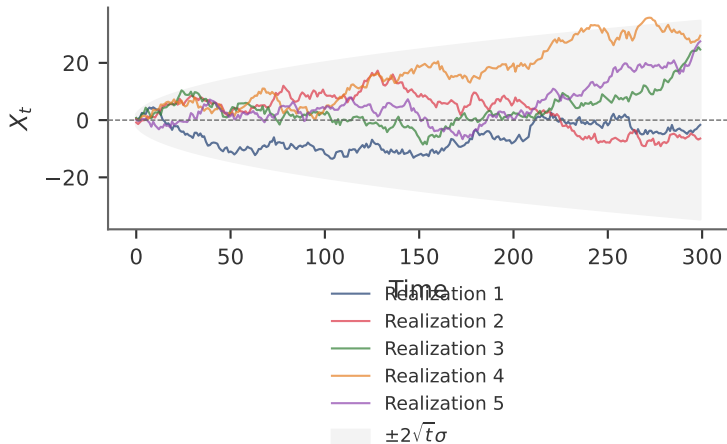


Random walk: multiple realizations



$\text{Var}(X_t) = t\sigma^2$  grows linearly

