Simulation of an ARGo process
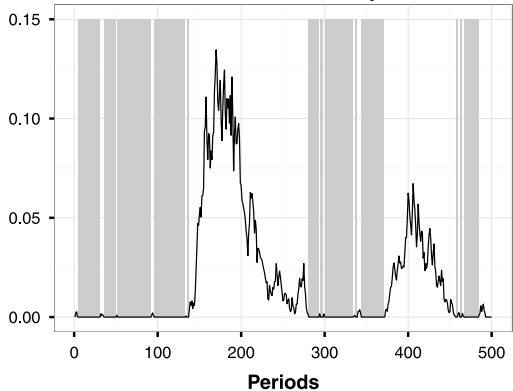
Cumulative distribution function

$P(R=0) = 0.6$