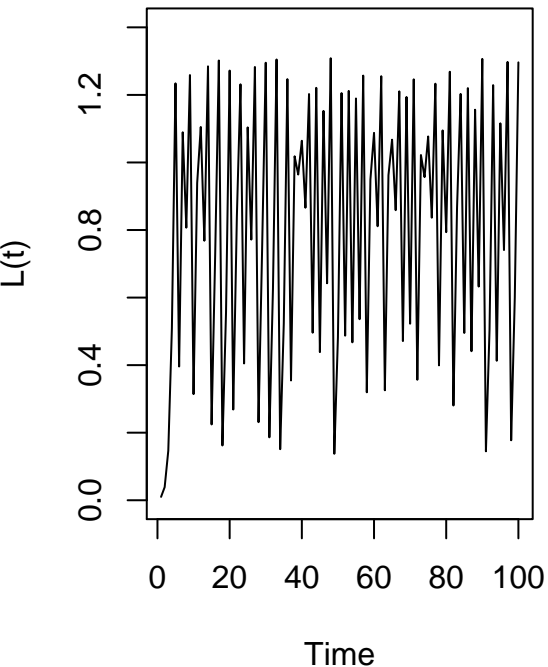


$r = 2.9$



$r = 3$

