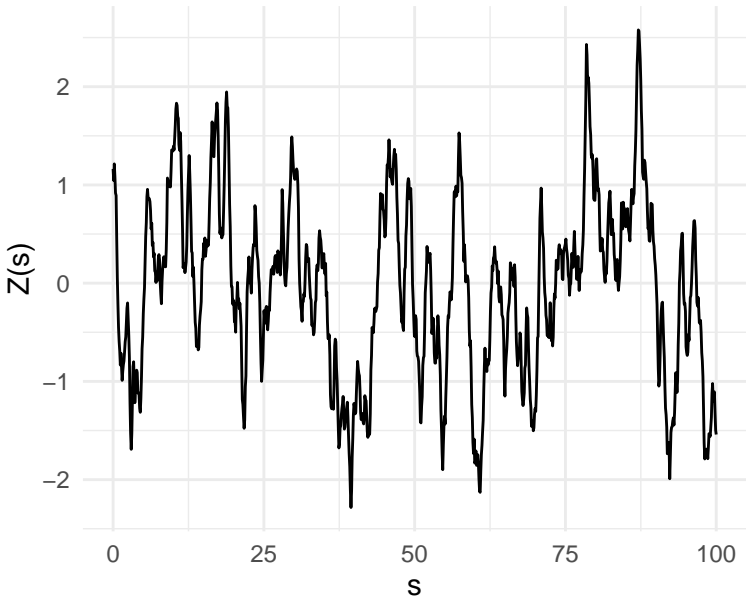# One realization of a Gaussian Process
$m(s) = 0 \ C(r) = \text{Matern}(\nu = 1)$

Sample mean=−0.05 Sample variance=0.82