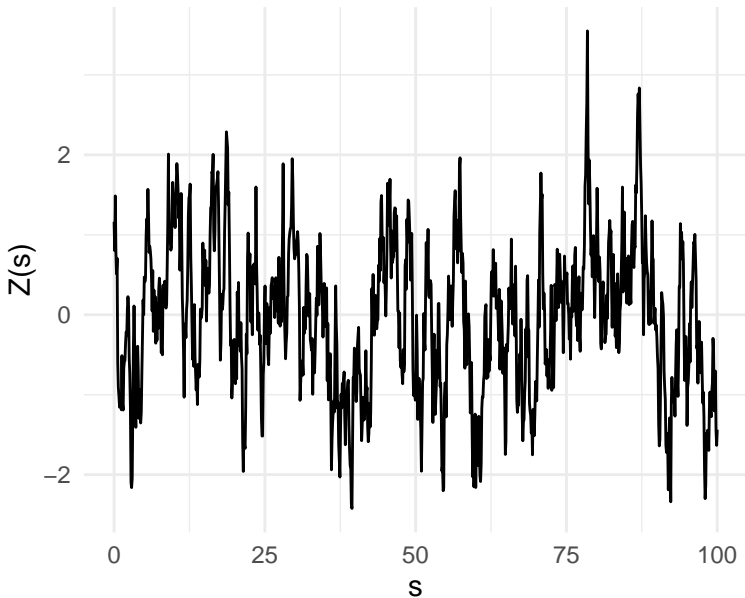


One realization of a Gaussian Process

$$m(s) = 0 \quad C(r) = \text{Matern}(\nu = 1/2)$$



Sample mean=-0.05 Sample variance=0.88