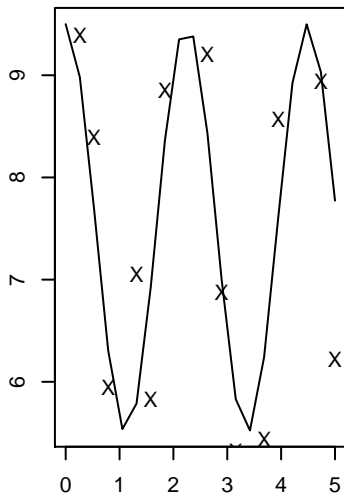
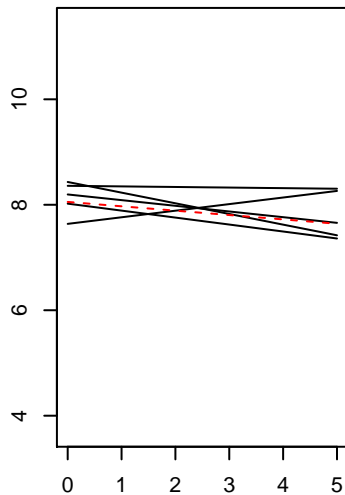


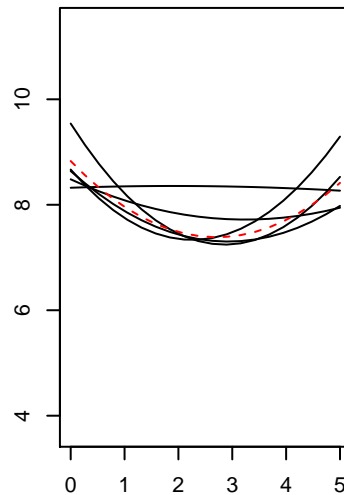
**Function and data**



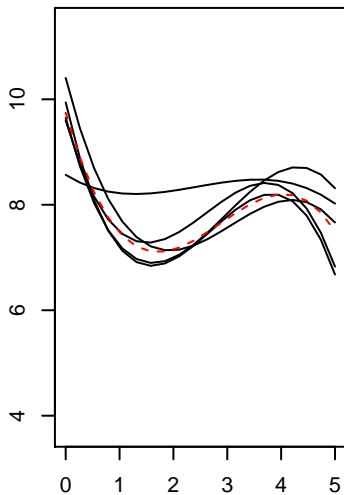
**Order 1 Polynomial Fit**



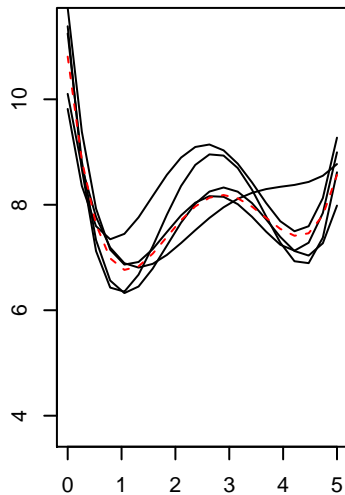
**Order 2 Polynomial Fit**



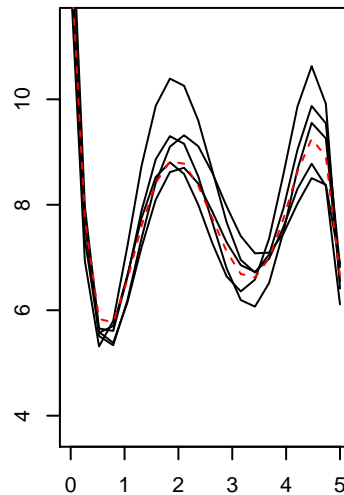
**Order 3 Polynomial Fit**



**Order 4 Polynomial Fit**



**Order 5 Polynomial Fit**



## Bias and Variance

