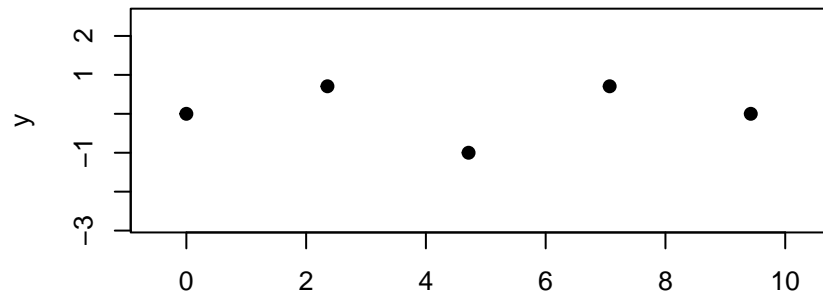
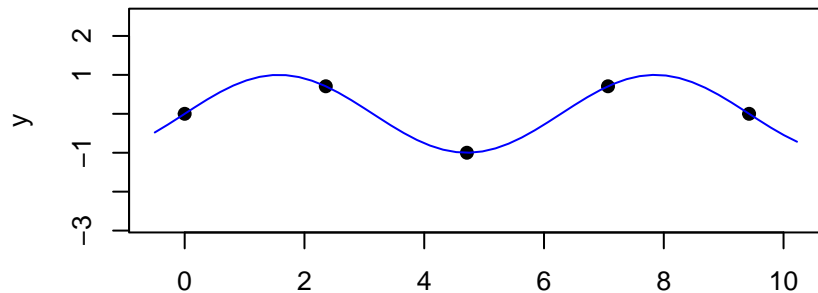


Gaussian Process Regression



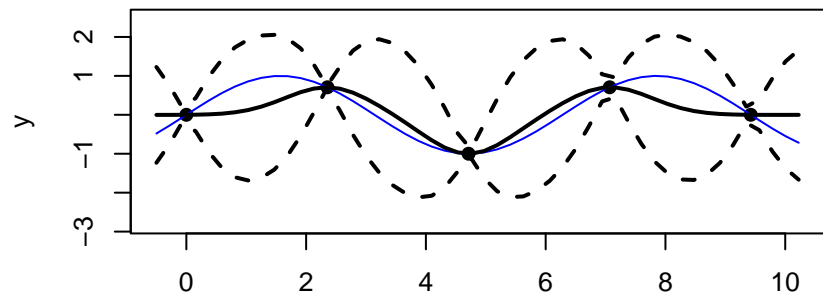
Observed data (black points)

True mean outcome (blue)



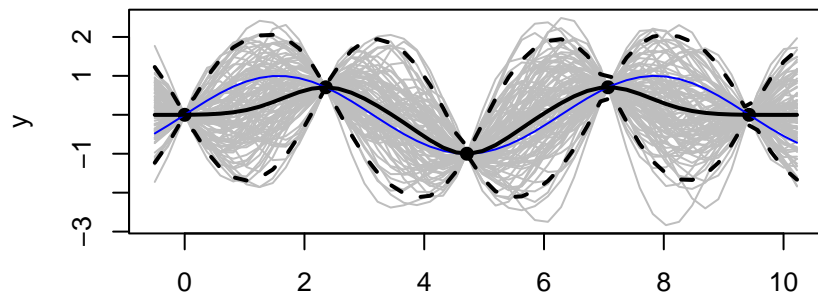
Unobserved mean; to be estimated given the observed data

Estimated mean (solid black)



95% probability intervals (dashed black)

Samples from the predictive distribution (grey)



95% of the grey lines fall within the dashed lines – as expected