BayesExam

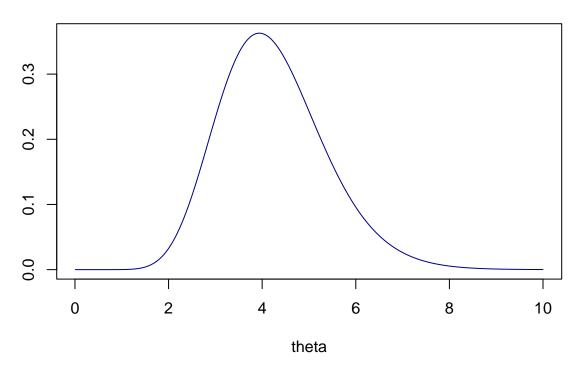
Christophoros Spyretos

2022-10-17

Problem 2

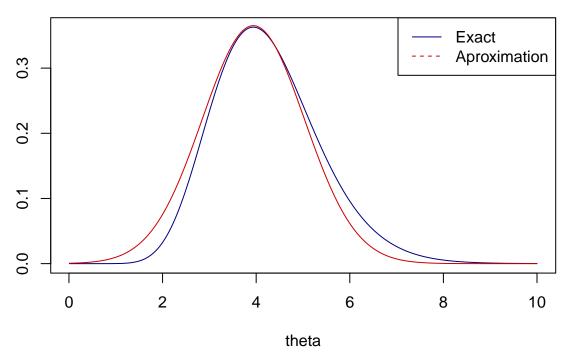
Task d

Posterior Distribution of theta



Task e

Posterior Distribution of theta



The posterior approximation is accurated, but the exact posterior is slightly skewed to the right.