

2, Solution 6.79, revise the lower limit of the last integral: $\int_{0.7}^{0.8} (q^4 - q^5) dq / 0.01407 =$

3, Q. 6.44b: **a = 5**

3, page 308: The mean of a Beta Distribution is: **a / (a + b)**. Thus the mean of the prior Beta is **4/(4+3) = 0.571**, while the mean of the posterior Beta is **9/(9+11) = 0.45**.