HW6_2.pdf

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we should say if the experiment on which a is defined is bring out again and again in the long run a will occur 95% of the time. In the long run 95% of our computed confint intervels will contain μ, so in the long run 5% of the interval will fail by contain μ. So we can't say an event a has aprobality of 0.95 because the condidonal level 95% is not much a statement about any event or particular interval. The confidence intervels is not saying that a is between that interval, but it say the probality falls in this rang is 95%. The figure 7.3 in the book shows that 7 [unknown] cut the veritcal.