

Phil 6014

Questions for Session #2, 1/25

1. What's the difference between weak and strong severity (14, 23). Although one could stop after weak severity, the severe tester accepts strong severity as well. Why?¹
2. Explain the Likelihood Principle in contrast to Error statistical Principles. Why does Cox say that optional stopping violates the Weak Repeated Sampling principle?
Further: What's your *current* intuition about this highly controversial issue? Why?

¹ Further Pondering: While an ultra-skeptic can invent rigged hypotheses, weak severity alone can prevent such rigging from discounting a severely tested claim (108)