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Unfortunately, the conventional approach breaks down for concurrent programs. Why?	
Let P be a concurrent program.	
When testing P with input X, a single execution is insufficient to determine the correctness of P with X.	ne
When debugging an erroneous execution of P with input X, there is no guarantee that this execution will be repeated by executing P with X.	
After P has been modified to correct a fault, one or more successful executions of P with X do not imply that the fault has been corrected.	
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