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New GIL Illustrated	
 Now, a second thread makes an appearance 	
Thread I	
Thread 2 SUSPENDED	
 It is suspended because it doesn't have the GIL Somehow, it has to get it from Thread I 	
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New GIL Illustrated	
 Second thread does a timed cv_wait on GIL 	
Thread I	
Thread 2 SUSPENDED	
 The idea :Thread 2 will wait to see if the GIL gets released voluntarily by Thread I (e.g., if Thread I performs I/O or goes to sleep) 	
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Multiple Threads	
Thread I	
TIMEOUT Thread 2 SUSPENDED SUSPENDED	
Thread 3 SUSPENDED	
Thread 4 SUSPENDED SUSPENDED	
 Here, Thread 2 made Thread 1 drop the GIL, but Thread 3 starts running (up to OS) 	
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