

**TEST2**

|           |   |      |                 |
|-----------|---|------|-----------------|
| threadOS  | a new thread (thread Thread[Thread-5 5 main]  |      |                 |
| threadOS  | a new thread (thread Thread[Thread-7 5 main]  |      |                 |
| threadOS  | a new thread (thread Thread[Thread-9 5 main]  |      |                 |
| threadOS  | a new thread (thread Thread[Thread-11 5 main] |      |                 |
| threadOS  | a new thread (thread Thread[Thread-13 5 main] |      |                 |
| threadOS  | a new thread (thread Thread[Thread-15 5 main] |      |                 |
| Thread[b] | response time                                 | 971  | turnaround time |
| Thread[e] | response time                                 | 2472 | turnaround time |
| Thread[c] | response time                                 | 1472 | turnaround time |
| Thread[a] | response time                                 | 470  | turnaround time |
| Thread[d] | response time                                 | 1972 | turnaround time |

**TEST2B**

threadOS: a new thread (thread=Thread[Thread-5,5,main] tid=1 pid=0)  
 threadOS: a new thread (thread=Thread[Thread-7,5,main] tid=2 pid=1)  
 threadOS: a new thread (thread=Thread[Thread-9,5,main] tid=3 pid=1)  
 threadOS: a new thread (thread=Thread[Thread-11,5,main] tid=4 pid=1)  
 threadOS: a new thread (thread=Thread[Thread-13,5,main] tid=5 pid=1)  
 threadOS: a new thread (thread=Thread[Thread-15,5,main] tid=6 pid=1)  
 Thread[a] is running  
 Thread[a] is running  
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 Thread[a] is running  
 Thread[a] is running  
 Thread[b] is running  
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 Thread[c] is running  
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 Thread[c] is running  
 Thread[d] is running  
 Thread[d] is running  
 Thread[d] is running  
 Thread[d] is running  
 Thread[d] is running  
 Thread[e] is running

## Sheet1

Thread[e] is running  
Thread[e] is running  
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Thread[e] is running  
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Thread[a] is running  
Thread[b] is running  
Thread[b] is running  
Thread[b] is running  
Thread[b] is running  
Thread[b] is running  
Thread[b]: response time = 998 turnaround time = 5502 execution time = 4504  
Thread[c] is running  
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Thread[d] is running  
Thread[d] is running  
Thread[e]: response time = 2499 turnaround time = 8000 execution time = 5501  
Thread[a] is running  
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Thread[c] is running  
Thread[c] is running  
Thread[c]: response time = 1498 turnaround time = 16007 execution time = 14509  
Thread[d] is running  
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Thread[d] is running  
Thread[d] is running  
Thread[a] is running

## Sheet1

Thread[a] is running  
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Thread[a] is running  
Thread[a] is running  
Thread[a]: response time = 497 turnaround time = 24009 execution time = 23512  
Thread[d] is running  
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Thread[d] is running  
Thread[d] is running  
Thread[d]: response time = 1998 turnaround time = 31008 execution time = 29010  
Test2b finished

Sheet1

|      |           |       |       |
|------|-----------|-------|-------|
|      | tid       | 1 pid | 0)    |
|      | tid       | 2 pid | 1)    |
|      | tid       | 3 pid | 1)    |
|      | tid       | 4 pid | 1)    |
|      | tid       | 5 pid | 1)    |
|      | tid       | 6 pid | 1)    |
| 1972 | execution | time  | 4503  |
| 2973 | execution | time  | 5501  |
| 4475 | execution | time  | 14506 |
| 5475 | execution | time  | 23509 |
| 7976 | execution | time  | 29010 |