

Feedback

Mögliche Punkte

Test	Punkte
warn_HRRN	0.2
warn_LCFS	0.2
warn_MLF	0.2
warn_PRIOP	0.2
warn_queue	0.2
warn_RR	0.2
warn_SRTNP	0.2
test_queue_add	0.1
test_queue_complex	0.4
test_queue_free	0.1
test_queue_many	0.4
test_queue_new	0.1
test_queue_peek	0.1
test_queue_poll	0.1
test_queue_simple	0.4
test_fcfs_simple	0.1
test_HRRN_simple	0.4
test_HRRN_complex	0.4
test_lcfs_simple	0.4
test_lcfs_complex	0.4
test_MLF_simple	0.4
test_MLF_complex	0.4
test_MLF_short	0.5
test_MLF_long	0.5
test_PRIOP_simple	0.4
test_PRIOP_complex	0.4
test_RR_complex	0.4
test_RR_simple	0.4
test_RR_long	0.5
test_RR_short	0.5
test_SRTNP_simple	0.4
test_SRTNP_complex	0.4

Erreichte Punkte

Test	Punkte
warn_HRRN	0.2
warn_LCFS	0.2

Test	Punkte
warn_MLF	0.0
warn_PRIOP	0.2
warn_queue	0.2
warn_RR	0.2
warn_SRTNP	0.2
test_queue_add	0.1
test_queue_complex	0.4
test_queue_free	0.1
test_queue_many	0.4
test_queue_new	0.1
test_queue_peek	0.1
test_queue_poll	0.1
test_queue_simple	0.4
test_fcfs_simple	0.1
test_HRRN_simple	0.4
test_HRRN_complex	0.0
test_lcfs_simple	0.4
test_lcfs_complex	0.4
test_MLF_simple	0.4
test_MLF_complex	0.0
test_MLF_short	0.0
test_MLF_long	0.0
test_PRIOP_simple	0.4
test_PRIOP_complex	0.4
test_RR_complex	0.4
test_RR_simple	0.4
test_RR_long	0.5
test_RR_short	0.5
test_SRTNP_simple	0.4
test_SRTNP_complex	0.0
TOTAL	7.6

Logs

Lines longer than 400 characters are cropped!

test_RR_complex.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_RR_complex.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 5

```

```

4 Strategy      : RR
5 Quantum      : 3
6 +-----+
7 | ID | Start Time | Duration | Priority |
8 +-----+
9 | A |      0 |      3 |      1 |
10 | B |      4 |      8 |      4 |
11 | C |      9 |      7 |      4 |
12 | D |     13 |      2 |      4 |
13 | E |     15 |      4 |      2 |
14 +-----+
15 Starting RR scheduler
16 A | A | A | | B | B | B | B | B | C | C | C | B | B |
   D | D | C | C | C | E | E | E | C | E |
17 Result
18 -----
19 Got      : AAA BBBBCCCBDDCCCEEECE
20 Expected: AAA BBBBCCCBDDCCCEEECE
21 Matches
22 RESULT: PASSED

```

test_queue_peek.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_queue_peek.c
2 >> Running Test (with 60 sec timeout)
3 Creating a single queue with new_queue
4 Peeking queue and checking value
5 Adding a single element with queue_add
6 Peeking queue and checking value
7 Peeking queue again
8 RESULT: PASSED

```

warn_PRIOP.log

```

1 clang -Wall -Wextra -Werror -fsyntax-only -Wno-comment
  src/PRIOP.c
2 RESULT: PASSED

```

test_fcfs_simple.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_fcfs_simple.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 2

```

```

4 Strategy      : FCFS
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 |  A |           0 |         3 |         1 |
9 |  B |           2 |         2 |         3 |
10 +-----+
11 Starting FCFS scheduler
12 A | A | A | B | B |
13 Result
14 -----
15 Got      : AAABB
16 Expected: AAABB
17 Matches
18 RESULT: PASSED

```

test_RR_short.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_RR_short.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 8
4 Strategy      : RR
5 Quantum       : 1
6 +-----+
7 | ID | Start Time | Duration | Priority |
8 +-----+
9 |  A |           0 |         3 |         1 |
10 |  B |           1 |         1 |         1 |
11 |  C |           2 |         1 |         1 |
12 |  D |           6 |         4 |         1 |
13 |  E |           7 |         2 |         1 |
14 |  F |           9 |         3 |         1 |
15 |  G |          20 |         5 |         1 |
16 |  H |          22 |         3 |         1 |
17 +-----+
18 Starting RR scheduler
19 A | B | A | C | A |   | D | E | D | E | F | D | F | D | F |
   |   |   |   |   |   | G | G | H | G | H | G | H | G |
20 Result
21 -----
22 Got      : ABACA DEDEFDFDF      GGHGHGHG
23 Expected: ABACA DEDEFDFDF      GGHGHGHG
24 Matches
25 RESULT: PASSED

```

test_queue_add.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_queue_add.c
2 >> Running Test (with 60 sec timeout)
3 Creating a single queue with new_queue
4 Adding a single element with queue_add
5 Checking if next of queue head is not NULL
6 Checking if next->next is NULL
7 RESULT: PASSED

```

test_MLF_simple.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_MLF_simple.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 3
4 Strategy      : MLF
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A |          0 |          3 |          1 |
9 | B |          1 |          2 |          4 |
10 | C |          2 |          2 |          2 |
11 +-----+
12 Starting MLF scheduler
13 A | B | C | A | A | B | C |
14 Result
15 -----
16 Got      : ABCAABC
17 Expected: ABCAABC
18 Matches
19 RESULT: PASSED

```

warn_MLF.log

```

1 clang -Wall -Wextra -Werror -fsyntax-only -Wno-comment
  src/MLF.c
2 src/MLF.c:4:23: error: unused variable 'MLF_queues'
  [-Werror,-Wunused-variable]
3 static queue_object** MLF_queues;
4                          ^
5 1 error generated.
6 RESULT: FAILED

```

test_queue_new.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_queue_new.c
2 >> Running Test (with 60 sec timeout)
3 Creating a single queue with new_queue
4 Checking next of new queue head is NULL
5 RESULT: PASSED

```

test_HRRN_simple.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_HRRN_simple.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 3
4 Strategy      : HRRN
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 |  A |           0 |          3 |         1 |
9 |  B |           1 |          2 |         4 |
10 |  C |           2 |          2 |         2 |
11 +-----+
12 Starting HRRN scheduler
13 A | A | A | B | B | C | C |
14 Result
15 -----
16 Got      : AAABBCC
17 Expected: AAABBCC
18 Matches
19 RESULT: PASSED

```

test_queue_complex.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_queue_complex.c
2 >> Running Test (with 60 sec timeout)
3 There are 26 letters in the alphabet. Let's shuffle them
  (using the alphabet in reversed order)
4 Creating three queues
5 Moving first half of alphabet into queue_one
6 Moving second half of alphabet into queue_two
7 Merging from queue_one and queue_two into queue_three
8 Polling from queue_three and creating new string
9 Freeing all three queues

```

```
10 Result: zmylxkwjviuhtgsfregdpcobna
11 Comparing new string to expected output
12 RESULT: PASSED
```

warn_queue.log

```
1 clang -Wall -Wextra -Werror -fsyntax-only -Wno-comment
  src/queue.c
2 RESULT: PASSED
```

test_queue_simple.log

```
1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_queue_simple.c
2 >> Running Test (with 60 sec timeout)
3 Creating new queue
4 Adding A to queue
5 Peeking queue
6 Adding B to queue
7 Polling queue
8 Polling queue
9 Peeking queue (should be empty)
10 Polling queue (should be empty)
11 Freeing queue
12 RESULT: PASSED
```

test_queue_many.log

```
1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_queue_many.c
2 >> Running Test (with 60 sec timeout)
3 Creating 10 queues
4 Adding 100 elements to each queue with special values in
  between
5 Polling first 49 elements from each queue
6 Peeking all queues, expecting special value
7 Polling all queues, expecting special value
8 Polling another 48 elements from each queue
9 Polling all queues, expecting special value
10 Freeing all queues (with one element still left over)
11 RESULT: PASSED
```

test_PRIOP_complex.log

```
1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_PRIOP_complex.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 7
4 Strategy      : MLF
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A |          0 |          3 |          3 |
9 | B |          1 |          1 |          5 |
10 | C |          2 |          1 |          4 |
11 | D |          3 |          8 |          1 |
12 | E |          6 |          2 |          2 |
13 | F |          7 |          2 |          3 |
14 | G |         10 |          2 |          4 |
15 +-----+
16 Starting MLF scheduler
17 A | B | C | D | A | A | E | F | D | D | D | G | E | F | G
   | D | D | D | D |
18 Result
19 -----
20 Got      : ABCDAAEFDDDDGEFGDDDD
21 Expected: ABCDAAEFDDDDGEFGDDDD
22 Matches
23 RESULT: PASSED
```

test_queue_free.log

```
1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_queue_free.c
2 >> Running Test (with 60 sec timeout)
3 Creating a single queue with new_queue
4 Freeing queue again
5 RESULT: PASSED
```

test_RR_simple.log

```
1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_RR_simple.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 3
```



```

4 Strategy      : RR
5 Quantum       : 2
6 +-----+
7 | ID | Start Time | Duration | Priority |
8 +-----+
9 | A |          0 |          3 |          1 |
10 | B |          1 |          2 |          4 |
11 | C |          2 |          2 |          2 |
12 +-----+
13 Starting RR scheduler
14 A | A | B | B | C | C | A |
15 Result
16 -----
17 Got      : AABBBCCA
18 Expected: AABBBCCA
19 Matches
20 RESULT: PASSED

```

test_SRTNP_complex.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_SRTNP_complex.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 6
4 Strategy      : SRTNP
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A |          0 |          5 |          1 |
9 | B |          1 |          2 |          1 |
10 | C |          2 |          2 |          1 |
11 | D |          5 |          2 |          1 |
12 | E |          7 |          4 |          1 |
13 | F |          8 |          2 |          1 |
14 +-----+
15 Starting SRTNP scheduler
16 A | A | A | A | A | B | B | C | C | D | D | E | E | E | E
   | F | F |
17 Result
18 -----
19 Got      : AAAAAABCCDDEEEFF
20 Expected: ABBCCDDAFFAAEEEE
21 Did not match!
22 RESULT: FAILED

```

warn_SRTNP.log

```

1 clang -Wall -Wextra -Werror -fsyntax-only -Wno-comment
  src/SRTNP.c
2 RESULT: PASSED

```

warn_RR.log

```

1 clang -Wall -Wextra -Werror -fsyntax-only -Wno-comment
  src/RR.c
2 RESULT: PASSED

```

test_PRIOP_simple.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_PRIOP_simple.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 3
4 Strategy      : PRIOP
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A |          0 |          3 |          1 |
9 | B |          1 |          2 |          4 |
10 | C |          2 |          2 |          2 |
11 +-----+
12 Starting PRIOP scheduler
13 A | B | B | C | C | A | A |
14 Result
15 -----
16 Got      : ABBCCAA
17 Expected: ABBCCAA
18 Matches
19 RESULT: PASSED

```

test_MLF_long.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_MLF_long.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 6
4 Strategy      : MLF
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A |          0 |          3 |          2 |
9 | B |          1 |          2 |          2 |

```

```

10 | C | 4 | 28 | 2 |
11 | D | 5 | 8 | 2 |
12 | E | 18 | 3 | 2 |
13 | F | 34 | 7 | 2 |
14 +-----+
15 Starting MLF scheduler
16 A | B | A | A | C | D | B | C | C | D | D | D | C | C | C
   | C | C | C | C | C | C | E | E | E | D | D | D
17 Result
18 -----
19 Got      :
   ABAACDBCCDDDDCCCCCCCCCEEEEDDDDDCCCCCCCCCCCCCCCCFFFFFFF
20 Expected:
   ABAACDBCCDDDDCCCCCCCCCEEEEDDDDDCCCCCCCCCCCCCCCCFFFFFFF
21 Did not match!
22 RESULT: FAILED

```

test_MLF_short.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_MLF_short.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 10
4 Strategy      : MLF
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A | 0 | 1 | 2 |
9 | B | 1 | 2 | 2 |
10 | C | 2 | 3 | 2 |
11 | D | 3 | 2 | 2 |
12 | E | 4 | 4 | 2 |
13 | F | 5 | 1 | 2 |
14 | G | 6 | 2 | 2 |
15 | H | 7 | 5 | 2 |
16 | I | 8 | 2 | 2 |
17 | J | 9 | 1 | 2 |
18 +-----+
19 Starting MLF scheduler
20 A | B | C | D | E | F | G | H | I | J | B | C | D | E | E
   | G | H | H | I | C | E | H | H |
21 Result
22 -----
23 Got      : ABCDEFGHIJBCDEEGHHICEHH
24 Expected: ABCDEFGHIJBCCDEEEGHHHHI
25 Did not match!
26 RESULT: FAILED

```

test_queue_poll.log

```
1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_queue_poll.c
2 >> Running Test (with 60 sec timeout)
3 Creating a single queue with new_queue
4 Adding a single element with queue_add
5 Polling queue and checking value
6 Polling queue again
7 RESULT: PASSED
```

warn_LCFS.log

```
1 clang -Wall -Wextra -Werror -fsyntax-only -Wno-comment
  src/LCFS.c
2 RESULT: PASSED
```

test_MLF_complex.log

```
1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_MLF_complex.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 6
4 Strategy      : MLF
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A |          0 |          3 |          2 |
9 | B |          1 |          2 |          2 |
10 | C |          2 |          5 |          2 |
11 | D |          3 |          2 |          2 |
12 | E |          6 |          4 |          2 |
13 | F |          7 |          2 |          2 |
14 +-----+
15 Starting MLF scheduler
16 A | B | C | D | A | A | E | F | B | C | C | D | E | E | F
   | C | C | E |
17 Result
18 -----
19 Got      : ABCDAAEFBCCDEEFCCE
20 Expected: ABCDAAEFBCCDEEEFC
21 Did not match!
22 RESULT: FAILED
```

warn_HRRN.log

```
1 clang -Wall -Wextra -Werror -fsyntax-only -Wno-comment
  src/HRRN.c
2 RESULT: PASSED
```

test_HRRN_complex.log

```
1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_HRRN_complex.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 6
4 Strategy      : HRRN
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A |          0 |         3 |         1 |
9 | B |          1 |         8 |         3 |
10 | C |          2 |         1 |         2 |
11 | D |          3 |        10 |         1 |
12 | E |          4 |         2 |         8 |
13 | F |          5 |         1 |        22 |
14 +-----+
15 Starting HRRN scheduler
16 A | A | A | B | B | B | B | B | B | B | C | D | D | D
   | D | D | D | D | D | D | D | E | E | F |
17 Result
18 -----
19 Got      : AAABBBBBBBBCDDDDDDDDDEEF
20 Expected: AAACBBBBBBBFEEDDDDDDDDD
21 Did not match!
22 RESULT: FAILED
```

test_RR_long.log

```
1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_RR_long.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 5
4 Strategy      : RR
5 Quantum       : 7
6 +-----+
7 | ID | Start Time | Duration | Priority |
8 +-----+
9 | A |          0 |         7 |         1 |
```

```

10 | B | 1 | 23 | 1 |
11 | C | 2 | 3 | 1 |
12 | D | 4 | 18 | 1 |
13 | E | 6 | 4 | 1 |
14 +-----+
15 Starting RR scheduler
16 A | A | A | A | A | A | A | B | B | B | B | B | B | B | C
   | C | C | D | D | D | D | D | D | D | E | E | E
17 Result
18 -----
19 Got      :
   AAAAAAABBBBBBBBCCCCDDDDDDDEEEEBBBBBBBDDDDDDDBBBBBBBDDDDDBB
20 Expected:
   AAAAAAABBBBBBBBCCCCDDDDDDDEEEEBBBBBBBDDDDDDDBBBBBBBDDDDDBB
21 Matches
22 RESULT: PASSED

```

test_SRTNP_simple.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_SRTNP_simple.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 3
4 Strategy      : SRTNP
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A | 0 | 3 | 1 |
9 | B | 1 | 2 | 4 |
10 | C | 2 | 2 | 2 |
11 +-----+
12 Starting SRTNP scheduler
13 A | A | A | B | B | C | C |
14 Result
15 -----
16 Got      : AAABBCC
17 Expected: AAABBCC
18 Matches
19 RESULT: PASSED

```

test_lcfs_simple.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_lcfs_simple.c
2 >> Running Test (with 60 sec timeout)

```

```

3 Process count: 3
4 Strategy      : LCFS
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A |          0 |         3 |         1 |
9 | B |          1 |         2 |         4 |
10 | C |          2 |         2 |         2 |
11 +-----+
12 Starting LCFS scheduler
13 A | A | A | C | C | B | B |
14 Result
15 -----
16 Got      : AAACCBB
17 Expected: AAACCBB
18 Matches
19 RESULT: PASSED

```

test_lcfs_complex.log

```

1 clang -Wno-comment -o out/test src/HRRN.c src/LCFS.c
  src/MLF.c src/PRIOP.c src/queue.c src/RR.c src/SRTNP.c
  src/FCFS.c src/scheduler.c src/colors.c
  tests/test_lcfs_complex.c
2 >> Running Test (with 60 sec timeout)
3 Process count: 7
4 Strategy      : LCFS
5 +-----+
6 | ID | Start Time | Duration | Priority |
7 +-----+
8 | A |          0 |        10 |         1 |
9 | B |          3 |         2 |         1 |
10 | C |          4 |         3 |         1 |
11 | D |          5 |         3 |         1 |
12 | E |          6 |         8 |         1 |
13 | F |         12 |         2 |         1 |
14 | C |         20 |         2 |         1 |
15 +-----+
16 Starting LCFS scheduler
17 A | A | A | A | A | A | A | A | A | A | E | E | E | E | E
   | E | E | E | F | F | C | C | D | D | D | C | C
18 Result
19 -----
20 Got      : AAAAAAAAAEEEEEEEEFFCCDDDDCCBB
21 Expected: AAAAAAAAAEEEEEEEEFFCCDDDDCCBB
22 Matches
23 RESULT: PASSED

```