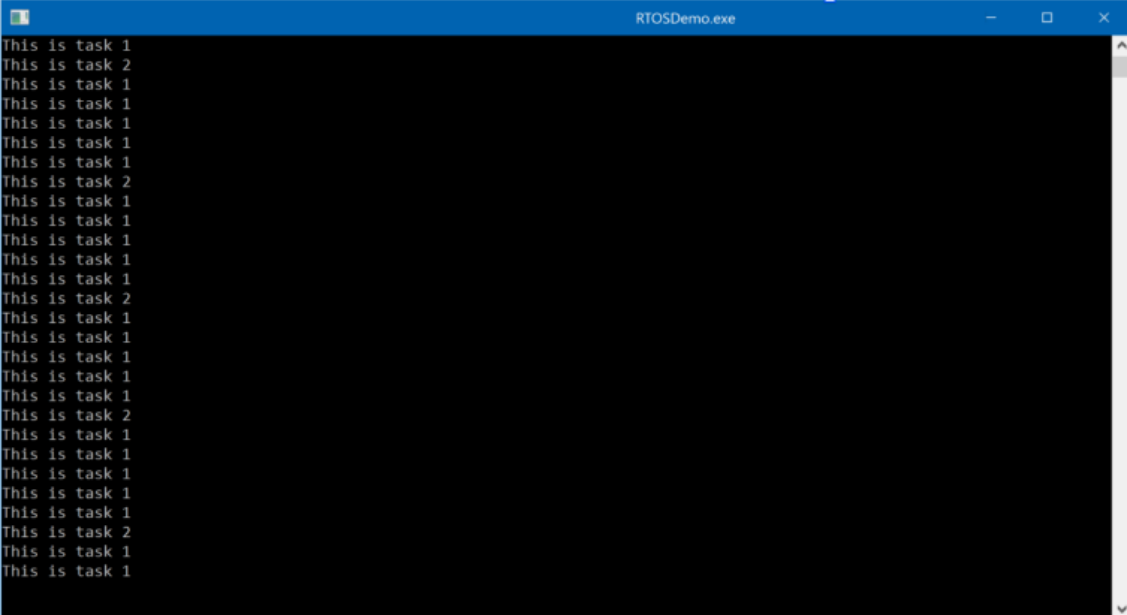


Lucas Martins

lucas.martins@ufu.br

### Coursera: Real Time Systems - Assignment 1



```
RTOSDemo.exe
This is task 1
This is task 2
This is task 1
This is task 1
This is task 1
This is task 1
This is task 1
This is task 1
This is task 2
This is task 1
This is task 1
This is task 1
This is task 1
This is task 1
This is task 1
This is task 2
This is task 1
This is task 1
This is task 1
This is task 1
This is task 1
This is task 1
This is task 2
This is task 1
This is task 1
This is task 1
This is task 1
This is task 1
This is task 1
This is task 2
This is task 1
This is task 1
This is task 1
This is task 2
This is task 1
This is task 1
```

- Executable for Windows.
- Task 1 is executed first, since it has higher priority
- There are 5 times more messages from Task 1 since the period is 5 times smaller.