Disciplina: Sistemas Operacionais I

Exercício 3

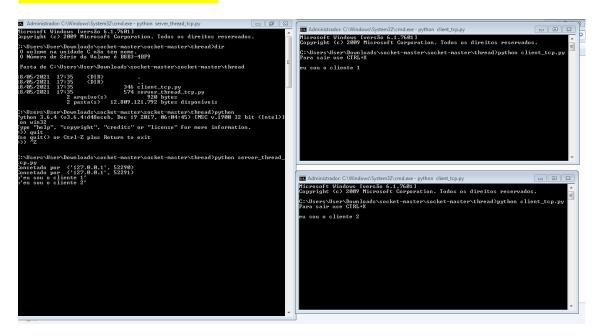
Baseando se nos slides da Aula 11 faça:

1. Elabore um programa ilustrando o uso de threads no Linux com a biblioteca PThreads.

- a. Explique o código fonte utilizado
- b. Descreva os resultados obtidos
- 2. Elabore um programa ilustrando a relação Produtor Consumidor por thread em Java. (NÃO PRECISA FAZER)
- a. Explique o código fonte utilizado
- b. Descreva os resultados obtidos
- 3. Elabore três processos que se comunicam via socket TPC, observe que o servidor deverá aceitar mais de uma conexão.
- a. Explique o código fonte utilizado

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client top.py - Calbsers/Users/Downloads/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/socket-master/soc
```

b. Descreva os resultados obtidos



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