

OS LAB

MULTI THREADING

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1. Threading

```
Santy-MacBook-Pro:cys025 macbook$ ./a.out
[MAIN] Creating thread, 0
[MAIN] Creating thread, 1
[MAIN] Creating thread, 2
[MAIN] Creating thread, 3
[MAIN] Creating thread, 4
[MAIN] Creating thread, 5
[MAIN] Creating thread, 6
[THREAD] Hello, Welcome Amritha.
[THREAD] Hello, Welcome Lakshmy.
[THREAD] Hello, Welcome Praveen.
[THREAD] Hello, Welcome Sangeetha.
[THREAD] Hello, Welcome Ramaguru.
[THREAD] Hello, Welcome Srinivasan.
[THREAD] Hello, Welcome Saurabh.Santy-MacBook-Pro:cys025 macbook$ nano multiThreading.c
Santy-MacBook-Pro:cys025 macbook$ nano multiThreading.c
```

2.Sum

```
Santy-MacBook-Pro:cys025 macbook$ ./a.out
[MAIN] Creating thread
[THREAD] Hello, Sum is 10.Santy-MacBook-Pro:cys025 macbook$ █
```