

Screen Shot of output looping 5 times. Shows philosophers thinking and eating from 1-3 secs

```
oscreader@OSC: ~  
oscreader@OSC:~$ gcc -pthread -o test lab5.c  
oscreader@OSC:~$ ./test  
Philosopher 5 thinks for 3 seconds  
Philosopher 4 thinks for 2 seconds  
Philosopher 3 thinks for 3 seconds  
Philosopher 2 thinks for 3 seconds  
Philosopher 1 thinks for 3 seconds  
Philosopher 4 eats for 1 seconds  
Philosopher 4 thinks for 3 seconds  
Philosopher 3 eats for 1 seconds  
Philosopher 5 eats for 3 seconds  
Philosopher 3 thinks for 1 seconds  
Philosopher 2 eats for 1 seconds  
Philosopher 2 thinks for 3 seconds  
Philosopher 3 eats for 1 seconds  
Philosopher 5 thinks for 2 seconds  
Philosopher 1 eats for 1 seconds  
Philosopher 3 thinks for 1 seconds  
Philosopher 4 eats for 1 seconds  
Philosopher 1 thinks for 2 seconds  
Philosopher 4 thinks for 3 seconds  
Philosopher 3 eats for 3 seconds  
Philosopher 5 eats for 1 seconds  
Philosopher 5 thinks for 2 seconds  
Philosopher 1 eats for 3 seconds  
Philosopher 3 thinks for 1 seconds  
Philosopher 4 eats for 3 seconds  
Philosopher 1 thinks for 2 seconds  
Philosopher 2 eats for 2 seconds  
Philosopher 4 thinks for 2 seconds  
Philosopher 5 eats for 2 seconds  
Philosopher 2 thinks for 1 seconds  
Philosopher 3 eats for 1 seconds  
Philosopher 5 thinks for 1 seconds  
Philosopher 1 eats for 1 seconds  
Philosopher 3 thinks for 1 seconds  
Philosopher 4 eats for 2 seconds  
Philosopher 1 thinks for 3 seconds  
Philosopher 2 eats for 2 seconds  
Philosopher 4 thinks for 1 seconds  
Philosopher 5 eats for 3 seconds  
Philosopher 2 thinks for 2 seconds  
Philosopher 3 eats for 2 seconds  
Philosopher 5 thinks for 2 seconds  
Philosopher 1 eats for 2 seconds  
Philosopher 4 eats for 3 seconds  
Philosopher 1 thinks for 3 seconds  
Philosopher 2 eats for 2 seconds  
Philosopher 5 eats for 1 seconds  
Philosopher 2 thinks for 1 seconds  
Philosopher 1 eats for 1 seconds  
Philosopher 2 eats for 3 seconds  
oscreader@OSC:~$
```

```
oscreader@OSC: ~  
Philosopher 5 eats for 3 seconds  
Philosopher 3 thinks for 1 seconds  
Philosopher 2 eats for 1 seconds  
Philosopher 2 thinks for 3 seconds  
Philosopher 3 eats for 1 seconds  
Philosopher 5 thinks for 2 seconds  
Philosopher 1 eats for 1 seconds  
Philosopher 3 thinks for 1 seconds  
Philosopher 4 eats for 1 seconds  
Philosopher 1 thinks for 2 seconds  
Philosopher 4 thinks for 3 seconds  
Philosopher 3 eats for 3 seconds  
Philosopher 5 eats for 1 seconds  
Philosopher 5 thinks for 2 seconds  
Philosopher 1 eats for 3 seconds  
Philosopher 3 thinks for 1 seconds  
Philosopher 4 eats for 3 seconds  
Philosopher 1 thinks for 2 seconds  
Philosopher 2 eats for 2 seconds  
Philosopher 4 thinks for 2 seconds  
Philosopher 5 eats for 2 seconds  
Philosopher 2 thinks for 1 seconds  
Philosopher 3 eats for 1 seconds  
Philosopher 5 thinks for 1 seconds  
Philosopher 1 eats for 1 seconds  
Philosopher 3 thinks for 1 seconds  
Philosopher 4 eats for 2 seconds  
Philosopher 1 thinks for 3 seconds  
Philosopher 2 eats for 2 seconds  
Philosopher 4 thinks for 1 seconds  
Philosopher 5 eats for 3 seconds  
Philosopher 2 thinks for 2 seconds  
Philosopher 3 eats for 2 seconds  
Philosopher 5 thinks for 2 seconds  
Philosopher 1 eats for 2 seconds  
Philosopher 4 eats for 3 seconds  
Philosopher 1 thinks for 3 seconds  
Philosopher 2 eats for 2 seconds  
Philosopher 5 eats for 1 seconds  
Philosopher 2 thinks for 1 seconds  
Philosopher 1 eats for 1 seconds  
Philosopher 2 eats for 3 seconds  
oscreader@OSC:~$
```