

My dependencyDiscoverer.cpp compiles without warnings or errors.

File path:

```
-bash-4.2$ pwd
/users/level3/2398218m/test
-bash-4.2$
```

Test:

```
-bash-4.2$ /users/level3/2398218m/test/dependencyDiscoverer.cpp *.y *.l *.c
```

Sequential time:

```
real    0m0.031s
user    0m0.012s
sys     0m0.020s
```

One threaded:

```
real    0m0.014s
user    0m0.005s
sys     0m0.007s
```

Crawler Threads	1	2	3	4	6	8
	Elapsed time	Elapsed time	Elapsed time	Elapsed time	Elapsed time	Elapsed time
Execution 1	0.014s	0.022s	0.025s	0.016s	0.018s	0.014s
Execution 2	0.049s	0.032s	0.019s	0.023s	0.013s	0.014s
Execution 3	0.037s	0.028s	0.020s	0.021s	0.014s	0.016s
Median	0.033s	0.027s	0.021s	0.020s	0.015s	0.015s

It is clear that the addition of threads reduces the time taken for the program to run however this number plateaus at a certain number of threads.