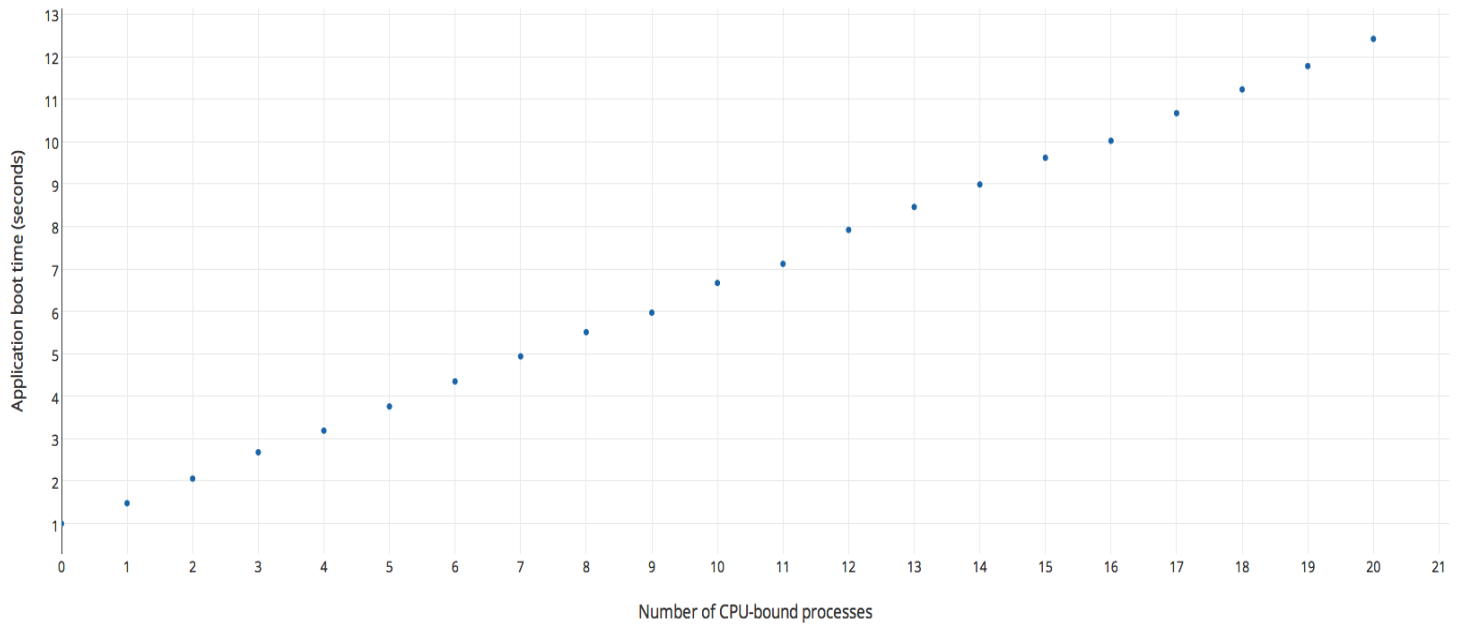Number of CPU-bound Processes vs. Application Boot Time in Seconds

Number of CPU-bound Processes	Application launch time (sec)
0	1.00
1	1.48
2	2.06
3	2.68
4	3.19
5	3.76
6	4.35
7	4.94
8	5.51
9	5.97
10	6.67
11	7.12
12	7.92
13	8.46
14	8.99
15	9.62
16	10.02
17	10.67
18	11.23
19	11.78
20	12.42

Regression Line Equation:

$y = 0.57x + 0.92$

Where y is application boot time in seconds and x is the number of CPU-bound processes.

```
#    stress --cpu x -timeout 15s &
#    time ./Test_1 -qws -display transformed:Rot90
```