Mc3 p2 examples

These tests were run on a macbook pro. I would expect runtime to be less on the buffet machines.

```
--------------------
      * . . .
              .
              .
    O O O O O .
    O       O .
    O       O .
    O       O .
        . . . .
        .
        .
--------------------
results for testworlds/world01.csv
500 iterations 15 steps

real    0m0.590s
user    0m0.524s
sys     0m0.060s
```

```
--------------------
   O   O
   O   O
   O
   O   O O O O O O O
 . O   O   . . . . .
 . O   O . . O       *
 . . . O .   O
   O . . .   O O O O
   O   O
       O
--------------------
results for testworlds/world02.csv
500 iterations 16 steps

real    0m1.066s
user    0m0.827s
sys     0m0.077s
```

```
--------------------
 . . . O . . . O   *
 . O . O . O . O . .
 . O . O . O . O . O
 . O . O . O . O . .
 . O . O . O . O O .
 . O . O . O . O . .
 . O . O . O . O . O
 . O . O . O . O . .
 . O . O . O . O O .
 . O . . . O . . . .
--------------------
results for testworlds/world03.csv
500 iterations 58 steps

real    0m1.160s
user    0m1.092s
sys     0m0.056s
```

```
--------------------
      O   O   *
```

```
      . . . O   O . .
     . O . O   O . O
     . O . O   O . .
     . O . . . O O .
  . . . O O O . O . .
       O   O . . . O
           O   O
     O O O O   O O
           O
--------------------
results for testworlds/world04.csv
500 iterations 26 steps

real    0m0.988s
user    0m0.918s
sys     0m0.057s
```

```
--------------------
   O       O   O   *
O           O   . .
    O O   O   O . O
O O           O . .
              . . O
   O   O O   . O
O         O .     O
   . . . . . . O
O . O     O     O
. .         O
--------------------
results for testworlds/world05.csv
500 iterations 18 steps

real    0m0.619s
user    0m0.543s
sys     0m0.062s
```

```
--------------------
   O       O   O   .
O           O   . .
    O O   O   O . O
O O           O . .
              . . O
   O   O O   . O
O         O .     O
   . . . . . . O
O . O     O     O
* .         O
--------------------
results for testworlds/world06.csv
500 iterations 18 steps

real    0m0.573s
user    0m0.513s
sys     0m0.053s
```

```
--------------------
   . . .
  . .
  .
  . O O O O O
  . O   *   O
  . O   .   O
  . O   .   O
  . . . .


--------------------
results for testworlds/world07.csv
500 iterations 16 steps
```

```
real    0m0.756s
user    0m0.662s
sys     0m0.057s
```

```
--------------------
  O   O
  O   O
  O
  O   O O O O O O
* O   O     . . .
. O   O   . O . . .
. . . O . . O
  O . . .   O O O O
  O   O
        O
--------------------
results for testworlds/world08.csv
500 iterations 16 steps

real    0m0.488s
user    0m0.435s
sys     0m0.046s
```

```
--------------------
        . . . . .
      O     O     .
  O   O     O   O .
  O   O O O O   O .
  O     O       O .
  O O O O O O O O .
        O . . . . .
        O .   O
        O .   O
        O * O
--------------------
results for testworlds/world09.csv
500 iterations 17 steps

real    0m0.728s
user    0m0.655s
sys     0m0.065s
```

```
--------------------
  . . . . . . .
. .   O     O .
. O   O       O . O
. O   O O O O . O
. O     O . . . O
. O O O O . O O O
.       O .
.       O .   O
. .     O .   O
  . . . O * O
--------------------
results for testworlds/world10.csv
500 iterations 30 steps

real    0m0.902s
user    0m0.825s
sys     0m0.055s
```