

Intro



D



C



Am



Em

1 = 120

4/4

1 2

L.R L.R L.R L.R L.R L.R L.R L.R L.R L.R L.R L.R L.R L.R L.R

0 2 0 0 1 3 1 0 0 1 0 0 0 0 0

3 3 0 2 2 3 0 0 2 0 0 0 0 0 0

1 1 1 1 1 1 1 1 1 1

G G G G G G G G G G

3 4

L.R L.R L.R L.R L.R L.R L.R L.R L.R L.R

0 0 0 0 0 0 0 0 0 0

3 3 3 3 3 3 3 3 3 3

1 1 1 1 1 1 1 1 1 1

D C Am Em G G G G G

5 6 7

L.R L.R L.R L.R L.R L.R L.R L.R L.R L.R

0 0 0 0 0 0 0 0 0 0

3 3 3 3 3 3 3 3 3 3

Chorus

1

ooo

G

1

ooo

G

1

ooo

G

1

ooo

G

1

ooo

G

1

xxx

G5

1

x

xx

C5

1

o

xxx

E5

1

xxx

G5

1

xxx

G5

8

9

10

11

12

13

L.R

L.R

L.R

L.R

L.R

L.R

L.R

L.R

L.R

0			X	X					
0	X	0	0	X					
0	X	0	0	X					
2	X	2	2		5	2	2	2	5
3		3	2	3	3	3	0	0	3

1

x

xx

C5

1

o

xxx

E5

1

xxx

G5

14

15

16

L.R

L.R

L.R

2	2	2
3	2	2
	0	0

Intro

1 = 120

1

4/4

2

2 0 3

0 2 3

3

4

5

3 3 3

3 3 3

6

7

8

2 0 0

3 3 3

Chorus

9

10

11

5 5 3

2 0 0

12

13

14

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	2	X	X	X	X	5	X	X	X	X	X	X	X	2	X	X	2	X	X	X	X
2			2			X		5			5			X	3			3			3		
0			0			0		3			3			3	X			X					

15

16

X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	2	X	X	X	X	2	X	X	2	X	X	X	X
2			2			X		2			2			X	
0			0			0		0			0			0	

Intro

Chorus

Figure 1 illustrates the evolution of a 5x5 grid over 15 time steps. The top row shows the grid state at each step, with black dots representing particles. The middle row shows the number of particles in each of the five rows. The bottom row shows the number of particles in each of the five columns. The grid state evolves from a single particle at (1,1) to a cluster of three particles at (1,1), (1,2), and (2,2) by step 15.