Directed sandpile models

```
1    1    0    1    1    1    0
   1    1    1    0    0    1    0
0    1    1    0    1    0    1
   1    1    0    1    1    1    0
0    0    0    1    1    1    0
   1    0    0    0    1    0    0
```
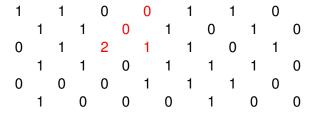
Directed sandpile models

```
1     1     0     2     1     1     0
   1     1     1     0     0     1     0
0     1     1     0     1     0     1
   1     1     0     1     1     1     0
0     0     0     1     1     1     0
   1     0     0     0     1     0     0
```

Directed sandpile models

```
1      1      0      0      1      1      0
   1      1      2      1      0      1      0
0      1      1      0      1      0      1
   1      1      0      1      1      1      0
0      0      0      1      1      1      0
   1      0      0      0      1      0      0
```

Directed sandpile models

```
1      1      0      0      1      1      0
    1      1      0      1      0      1      0
0      1      2      1      1      0      1
    1      1      0      1      1      1      0
0      0      0      1      1      1      0
    1      0      0      0      1      0      0
```

Directed sandpile models

```
1     1     0     0     1     1     0
   1     1     0     1     0     1     0
0     1     0     1     1     0     1
   1     2     1     1     1     1     0
0     0     0     1     1     1     0
   1     0     0     0     1     0     0
```

Directed sandpile models

```
1     1     0     0     1     1     0
   1     1     0     1     0     1     0
0     1     0     1     1     0     1
   1     0     1     1     1     1     0
0     1     1     1     1     1     0
   1     0     0     0     1     0     0
```
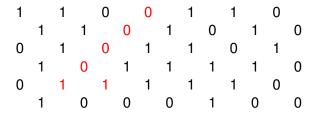
Directed sandpile models

```
1     1     0     0     1     1     0
   1     1     0     1     0     1     0
0     1     0     1     1     0     1
   1     0     1     1     1     1     0
0     1     1     1     1     1     0
   1     0     0     0     1     0     0
```