

```
$ python3
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...
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```
>>> from solitaire_1 import simulate
```

```
>>> simulate(300, 7)
```

```
Number of cards left | Number of rounds | Frequency
```

|    |            |        |
|----|------------|--------|
| 0  | 11 (1.33%) | 19.67% |
|    | 12 (2.33%) |        |
|    | 13 (7.33%) |        |
|    | 14 (7.00%) |        |
|    | 15 (1.67%) |        |
| 4  | 10 (0.33%) | 3.33%  |
|    | 11 (0.33%) |        |
|    | 12 (2.33%) |        |
|    | 13 (0.33%) |        |
| 6  | 10 (1.00%) | 2.00%  |
|    | 11 (1.00%) |        |
| 8  | 8 (0.33%)  | 3.67%  |
|    | 9 (0.33%)  |        |
|    | 10 (1.67%) |        |
|    | 11 (1.33%) |        |
| 10 | 8 (0.67%)  | 3.00%  |
|    | 9 (1.00%)  |        |
|    | 10 (1.33%) |        |
| 12 | 7 (1.00%)  | 3.33%  |
|    | 8 (1.33%)  |        |
|    | 9 (1.00%)  |        |
| 14 | 6 (1.33%)  | 6.00%  |
|    | 7 (3.67%)  |        |
|    | 8 (1.00%)  |        |
| 16 | 5 (1.67%)  | 6.33%  |
|    | 6 (3.67%)  |        |
|    | 7 (1.00%)  |        |
| 18 | 5 (2.00%)  | 4.00%  |
|    | 6 (2.00%)  |        |
| 20 | 3 (0.33%)  | 8.67%  |
|    | 4 (2.33%)  |        |
|    | 5 (6.00%)  |        |
| 22 | 3 (1.33%)  | 7.33%  |
|    | 4 (6.00%)  |        |
| 24 | 2 (2.00%)  | 9.00%  |
|    | 3 (7.00%)  |        |
| 26 | 2          | 11.33% |
| 28 | 1          | 12.33% |

```
>>> ^D
```

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$
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