## Penny Problem

## Penny Problem

Start with one penny
Double it daily
When will you be a millionaire


## Penny Problem

- Start by making a guess


## Penny Problem

Let's look at week one:

| Day | Pennies |
| :---: | :---: |
| 1 | 1 |
| 2 | 2 |
| 3 | 4 |
| 4 | 8 |
| 5 | 16 |
| 6 | 32 |
| 7 | 64 |

## Penny Problem

Come up with a strategy to solve this problem


