```
30
40
40
y
14 16 9
26
2
7
y
45 9 6
1
10
3
y
-18 2 1
40
2
1
n

Combo is: 10 10 10
Current Number: 0
Enter number of ticks to turn to the right 0 - 40. Enter an invalid number to quit (negative, or >40).
Current Number: 10
Enter number of ticks to turn to the left 0 - 40. Enter an invalid number to quit (negative, or >40).
Current Number: 10
Enter number of ticks to turn to the right 0 - 40. Enter an invalid number to quit (negative, or >40).
You opened the lock!
Would you like to run simulation again? (Yes or No)
Please enter 3 values for the new combo lock:
Combo is: 14 16 9
Current Number: 0
Enter number of ticks to turn to the right 0 - 40. Enter an invalid number to quit (negative, or >40).
Current Number: 14
Enter number of ticks to turn to the left 0 - 40. Enter an invalid number to quit (negative, or >40).
Current Number: 16
Enter number of ticks to turn to the right 0 - 40. Enter an invalid number to quit (negative, or >40).
You opened the lock!
Would you like to run simulation again? (Yes or No)
Please enter 3 values for the new combo lock:
Combo is: 39 9 6
Current Number: 0
Enter number of ticks to turn to the right 0 - 40. Enter an invalid number to quit (negative, or >40).
Current Number: 39
Enter number of ticks to turn to the left 0 - 40. Enter an invalid number to quit (negative, or >40).
Current Number: 9
Enter number of ticks to turn to the right 0 - 40. Enter an invalid number to quit (negative, or >40).
You opened the lock!
Would you like to run simulation again? (Yes or No)
Please enter 3 values for the new combo lock:
Combo is: 0 2 1
Current Number: 0
Enter number of ticks to turn to the right 0 - 40. Enter an invalid number to quit (negative, or >40).
Current Number: 0
Enter number of ticks to turn to the left 0 - 40. Enter an invalid number to quit (negative, or >40).
Current Number: 2
Enter number of ticks to turn to the right 0 - 40. Enter an invalid number to quit (negative, or >40).
You opened the lock!
Would you like to run simulation again? (Yes or No)
bash-3.2$ 
```