



Mittens has been forcefully relocated by his hoomans to a new mansion. He now faces the daunting task of exploring his new home. To further complicate matters, the mansion has four levels, and his perspective will have to keep **shifting** with each new level. Along the way, Mittens will discover the **shortest** path that leads him to his true heart's desire, for which he will have to make his way all the way up onto the roof.

1

	1	2	3	4	5	6	7	8	9
a	↑		↑	n					↑
b			h			g	q	↑	
c	g	↑			j				c
d			s			↑	y		
e					k	↑			↑
f				c	↑				
g	d	↑					↑	m	
h			a	k		↑			
i	↑		l		r			w	

Start

2

	1	2	3	4	5	6	7	8	9
a	↓		↓	l	↑			↑	↓
b		g				q		↓	
c	r	↓			q				n
d					↑	↓	y		
e	↑	a		d			↓		↓
f				↑	↓	x			e
g	h	↓				c	↓		
h			c			↓			
i	↓			l		↑	↑	q	

3

	1	2	3	4	5	6	7	8	9
a	↑		↑	d	↓		x	↓	
b				↑				↑	
c	s				e	↑			p
d	↑		↑		↓		b		
e	↓	n	k	↑		l		↑	
f				↓		↑			b
g	x		↑				x	d	↑
h		↑		s					
i		q		↑		↓	↓		i

4

	1	2	3	4	5	6	7	8	9
a	↓		↓			g			
b				↓	a			↓	i
c		s	n			↓			
d	↓		↓	a					o
e				↓	↑		u	↓	w
f		q		z		↓			
g			↓						↓
h		↓		j					
i		w		↓		e		d	