

input 1

	0	1	2	3
0		S →	↓	6
1		1	↓	11
2			↓	16
3	X	X	↓	21
4	X	X	↓	26
5			↓	31
6		T	←	
			32	

input 2

	0	1	2	3	4
0	4	↓	S ←	3	
1	5	↓	X		
2	6	↓	X		
3	7	↓	X		
4		→	T		
		10			

input 3

	0	1	2	3	4	5	6	
0	<u>S</u> →	→	→	→	→	→	↓	11
1	1		X		X		↓	16
2			X		X		↓	21
3			X	X	X		↓	26
4		X					↓	31
5		X	X				↓	36
6							T	

input 4

	0	1	2	3	
0		S			
1					
2					
3	X	X	X	X	No Path
4					
5					
6		T			