GERADEWEG

The grid contains circles with numbers in some cells. The task is to draw a single closed non-intersecting loop that passes through all the circles (not necessarily all the cells in the grid).

A given number in a circle indicates the total length of the straight segments that pass through the circle.

If the loop turns in a numbered cell, both straight segments must have the same length as the number indicates.

		2		4			
3							
				3			3
	2		2		3		
		3				2	
			2				
	2		2		1		
		3					3

