



	X	Y	queue	acc	visited
BFS(1):	1	2	1 ←	{1}	{}
	2	3	2 ←	{1, 2}	
	3	4	3 ←	{1, 2, 3}	
	4	5	4 ←	{1, 2, 3, 4}	
	5	6	5 ←	{1, 2, 3, 4, 5}	
	6		6 ←	{1, 2, 3, 4, 5, 6}	
					{1, 2, 3, 4, 5, 6}