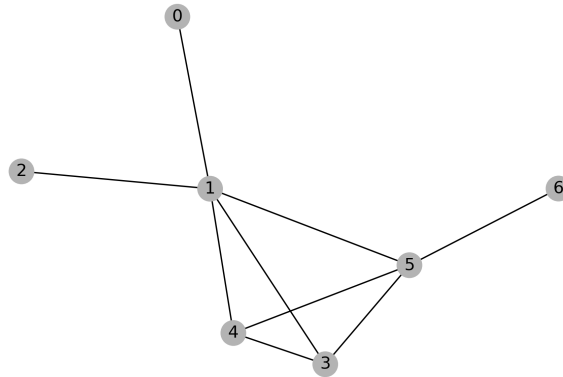


## RANDOM WALK ON GRAPHS



Instructions:

1. Agree within the team on the starting node.  
(This is the most difficult step :-)).
2. Perform a random walk:
  - 2a) Choose the link closest to the vertical up direction from all links connected to the current node. This link obtains a temporary id 1, and the other links connected to the current node obtain increasing temporary ids clockwise.
  - 2b) Throw the dice, and select the link with corresponding temporary id using the table below. If result is X, throw again.

		dice result					
		1	2	3	4	5	6
num. links	2 links:	1	1	1	2	2	2
	3 links:	1	1	2	2	3	3
	4 links:	1	2	3	4	x	x
	5 links:	1	2	3	4	5	x

- 2c) Follow the selected link to the next node, and go back to step 2a).
3. Record the sequence of visited nodes: