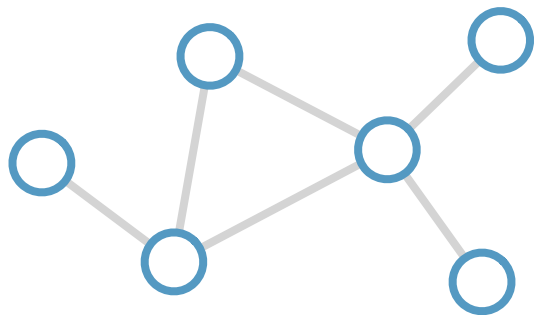


Consider this
undirected graph



Compute update
for node in red

