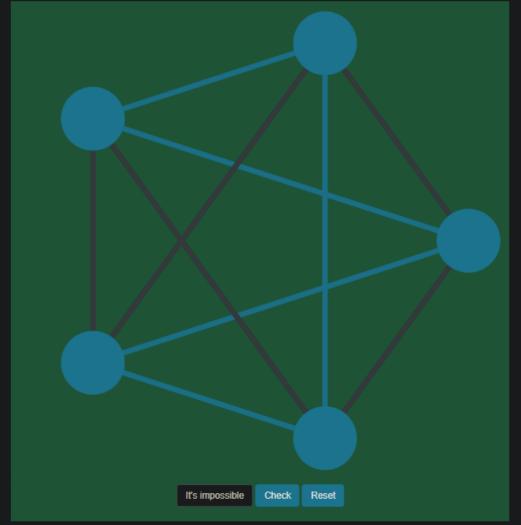
1. Click on edges to construct a graph without cliques of size 3 and independent sets of size 3. (A clique of size k is a set of k nodes any two of which are joined by an edge. Similarly, an independent set of size k is a set of k nodes any two of which are not joined by an edge)



2. Click on edges to construct a graph without cliques of size 3 and independent sets of size 3. (A clique of size k is a set of k nodes any two of which are joined by an edge. Similarly, an independent set of size k is a set of k nodes any two of which are not joined by an edge)

