1. The proposal distribution of adding an edge to a graph is quilil= in which M is the number of nodes and I is the number of edges in the graph.
and the proposal distribution of deleting an edge 15 q cjlil = E-B in which B is the number of briges in the graph. Both q would remain finite inside the boundry situation. The graph is only allowed to debte an edge if it's a complete graph and to add an edge it all its edges are brickyes. It the graph has multiple possible distributions. it has 50% chance to add a random edge and 00% chance to delete a random edge.

2. initial graph:

initial graph:

non-source
nocle

given 1=1, T=0

Eledge to source]=4

top 170 graph

Elmandis]=1