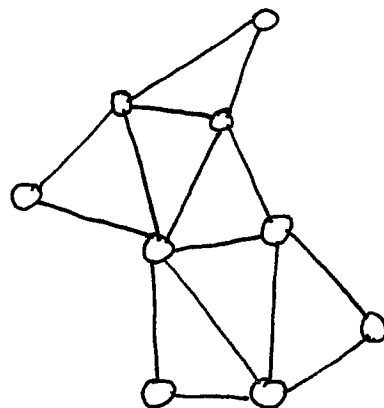


Show that this graph has a unique 3-coloring.



Show that this graph cannot be colored with just 3 colors.

