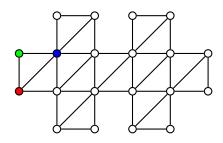
Math589 Homework 4

Note: To submit the k-th homework, simply put your files in the folder HWk on CoCalc, and it will be collected on the due day.

1. Let G be the graph below. Find the chromatic number $k = \chi(G)$ and give a proper k-coloring of G.



2. Let G be the graph below. Find the chromatic number $k = \chi(G)$ and give a proper k-coloring of G.

