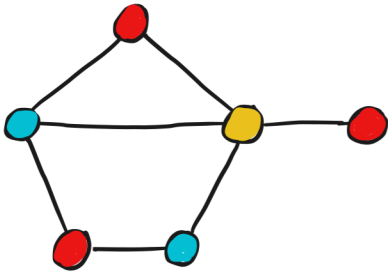
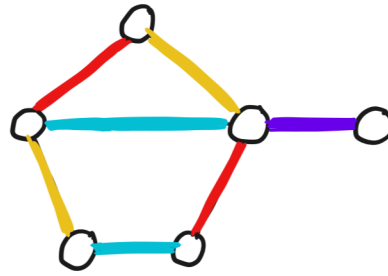


Vertex vs. edge coloring:



The red vertices form an
_____ in G .



The red edges form a
_____ in G .