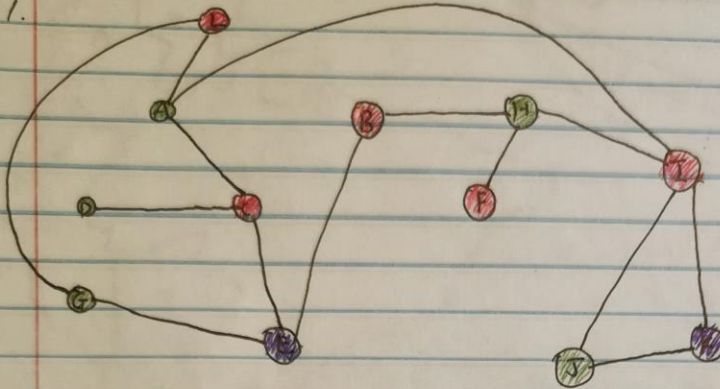


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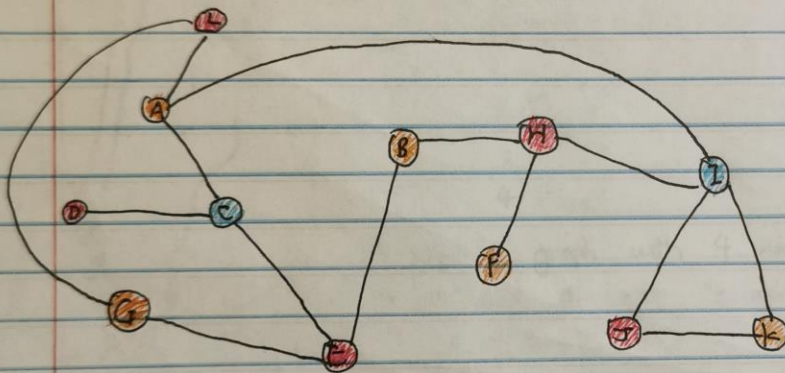
H3

1.



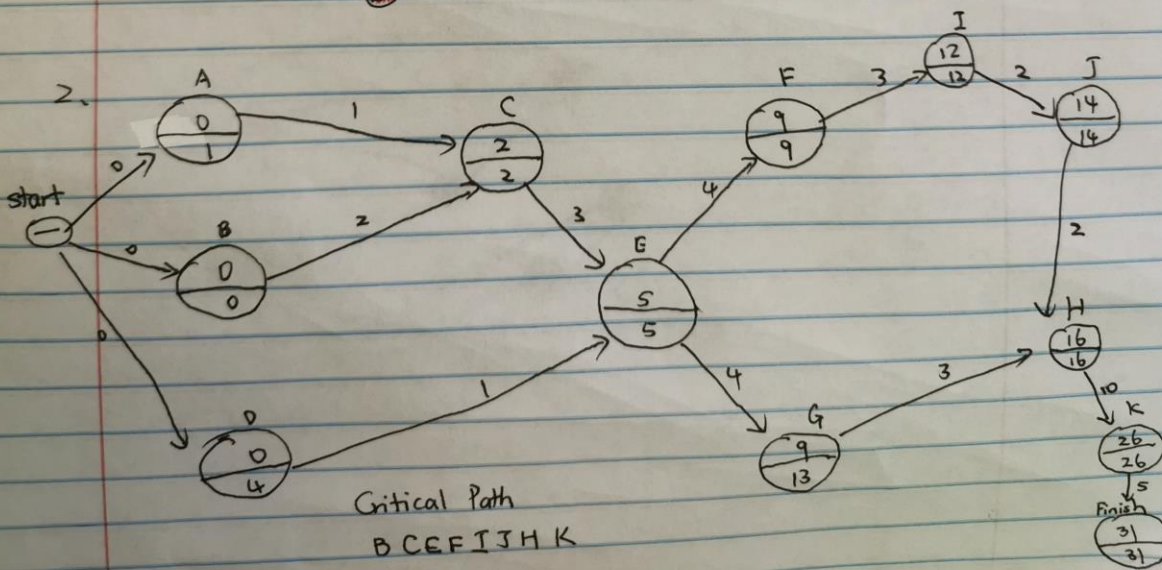
Color List

1. Red
2. Green
3. Blue

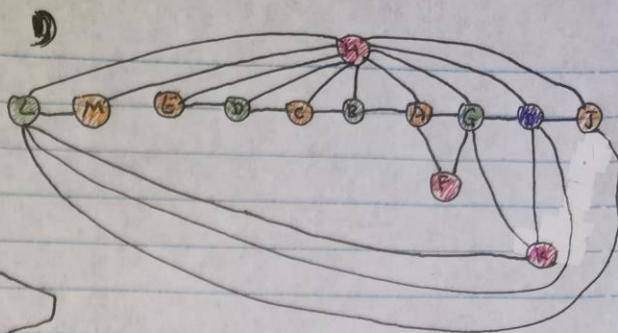
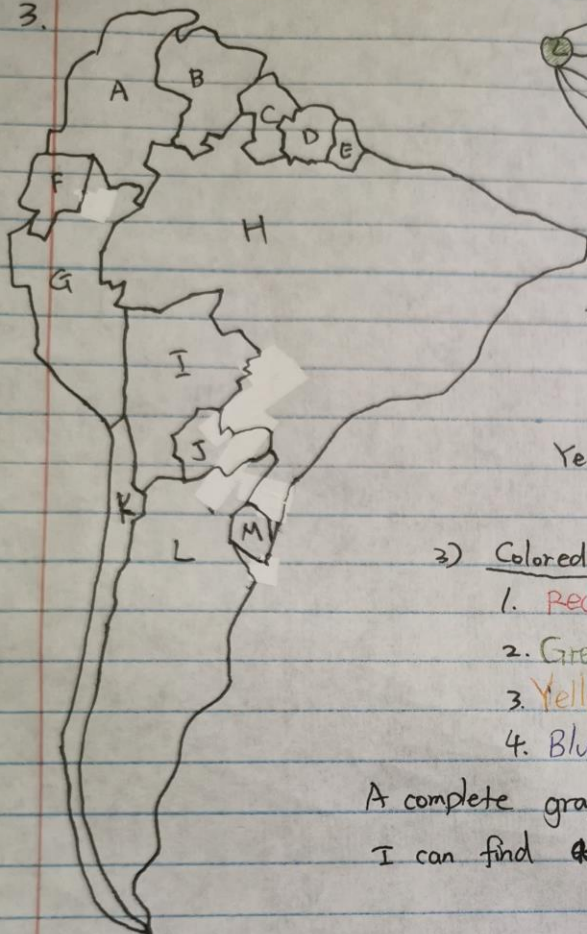


Color List

1. Red
2. Yellow
3. Green



3.



$$\begin{aligned} 2) \quad X &= V - E + F \\ &= 13 - 14 + 14 \\ &= 2 \end{aligned}$$

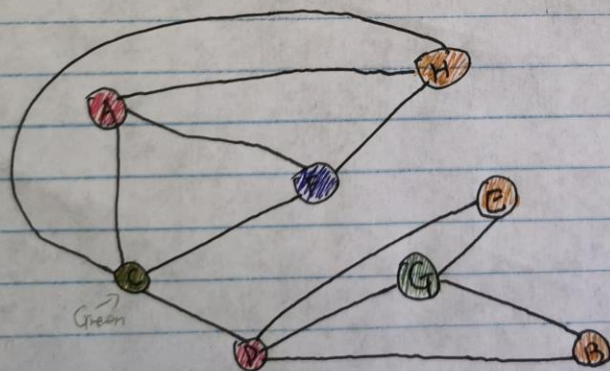
Yes, I get the number expected.

3) Colored List

1. Red
2. Green
3. Yellow
4. Blue

A complete graph with 4 nodes needs 4 colors.  
I can find a proper 4-coloring.

4.



Color List

1. Red
2. Yellow
3. Green
4. Blue

Time slot : ① AD

② HEB

③ CG

④ F