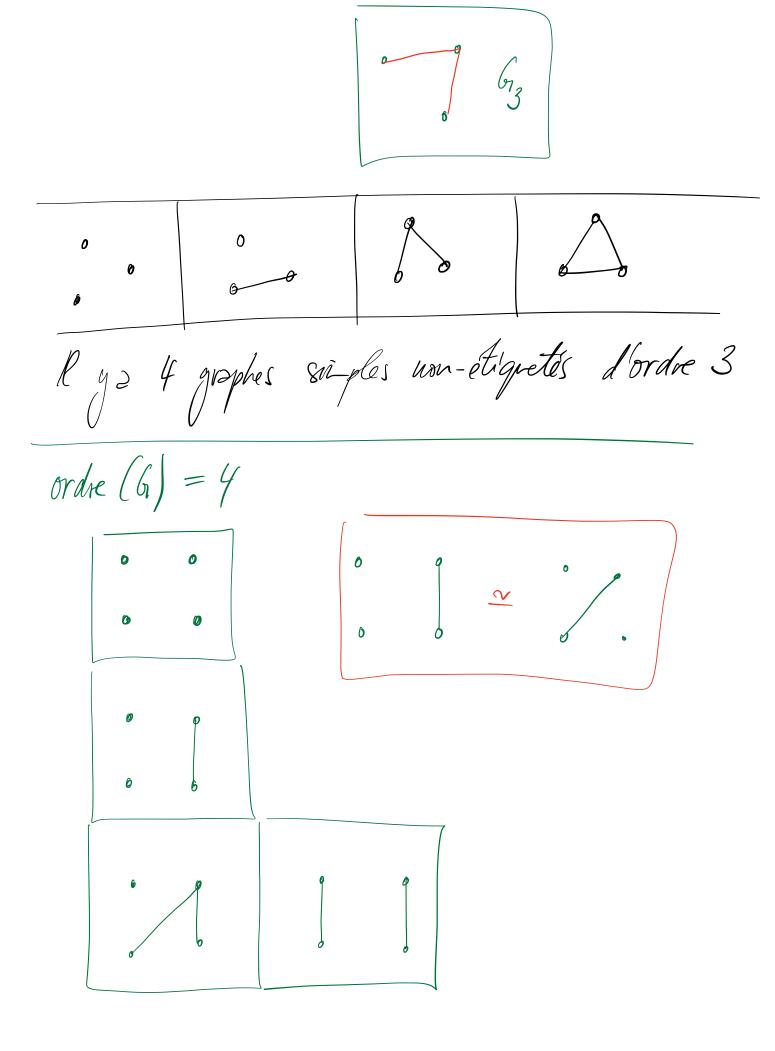
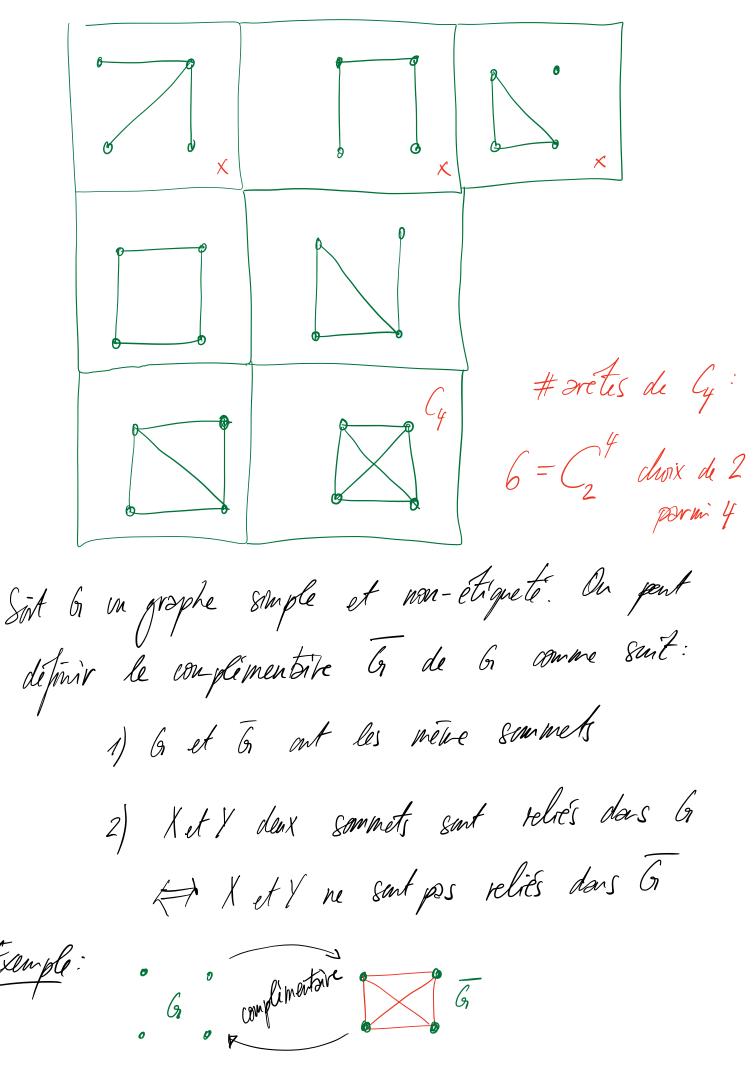
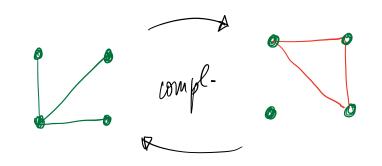
GRAPHE. G est connexe ordre = # sommets non-étiqueté ordre (61)=3 Cotologue: G est amplet Grest simple et non-etigneté 6 est surple (bordes retes multiples) G ext on point ordie (6,) =1 ordre (G) = 2____ 6₁ connexe $rdx\left(6\right)=3$







Nombre d'avetes du graphe complet Cn:

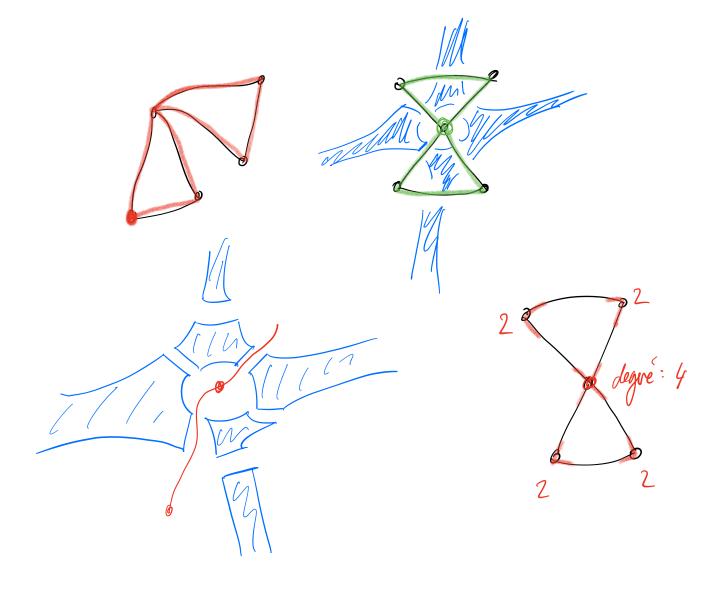
$$G:$$
 S

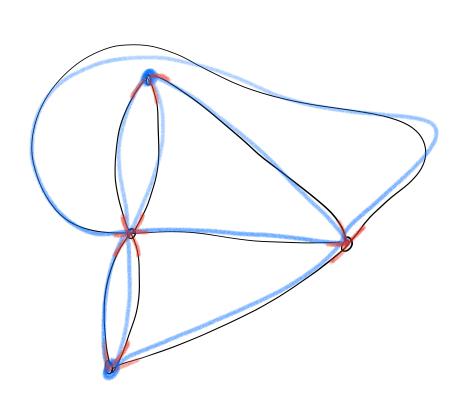
$$G_4: = 3+2+1 = \frac{4\cdot 3}{2}$$

$$G: b = 4+3+2+1 = \frac{5\cdot 4}{2}$$

$$C_{n}: \frac{n \cdot (n-1) \cdot (n-1)!}{(n-1)!} = \frac{n!}{(n-2)!} = C_{2}^{n} = \frac{n \cdot (n-1)}{2}$$

Calculer C'renont d'drossir 2 parmin sons tent compte de l'ordre. C'est le non bre « de porquées de mains » possibles G est en graphe modélisant lo stustia





Jendi 20/11/2025 : 3.1.1 2' 3.1.12 selon liste