Kn, m 1) Karista $\{n,n\}$ $\{n,n,n,n,m,m,m\}$ Kntm = { (1+m-1), 1+m-1, 1+m-1, } C 2 W (W - 1) + U (U - 1)

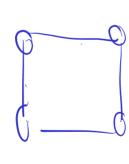
$$C_{0} = \{ 1, 2, 2, ... \}$$

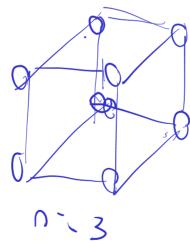
$$\{ n = \{ n = 3, n = 3 \} \}$$

7) On O

~ 2 Ver 1 91t

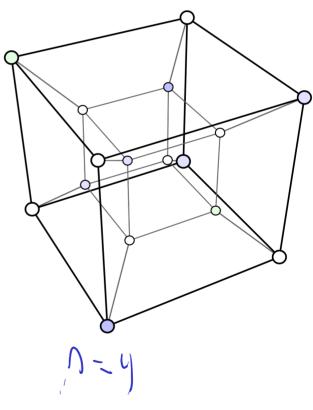
N=50





8 vartices

$$C = \underbrace{U(U-3)}_{S}$$



Un grafo regular es aquel que todos el mismo grado.

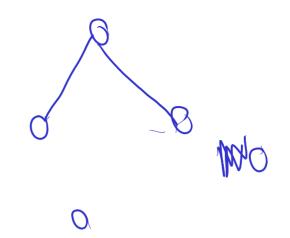
Para que esto pase la secuencia de grade de G y G complemento deben ser iguales, por lo que debo tener en cuenta la secuencia de Kn

$$K_{0} = \{0-1, n-1, n-1, n-1, n-1, \dots\}$$

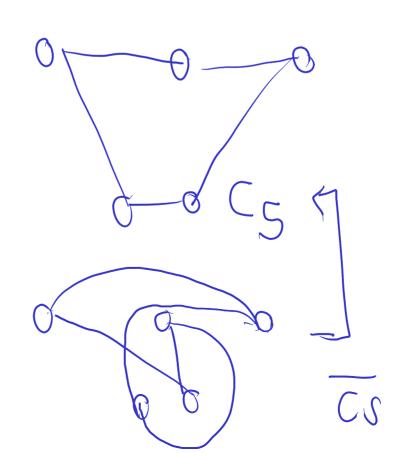
$$6 = \{d_{1}, d_{2}, d_{3}, \dots, \}$$

$$n-1=2d$$

$$n = 2d+1$$



5=2(2)+1



Determinar el numero cromatico de un grafo regular 5 vertices con grado 4

