

I am making a new seating arrangement. Here is a list of students that are special:

John cannot sit with Liana or Aidan

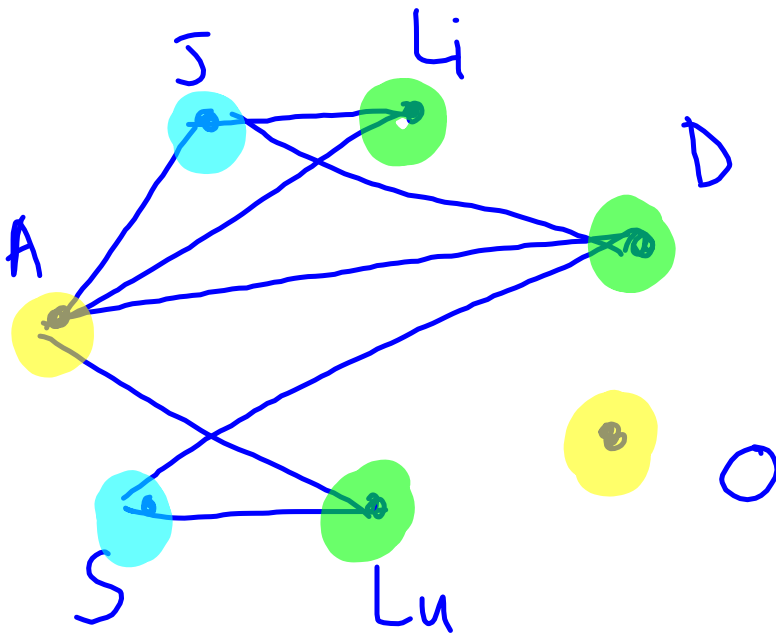
Aidan cannot sit with Liana or Dylan

Dylan cannot sit with John or Sam

Sam cannot sit with Lulu

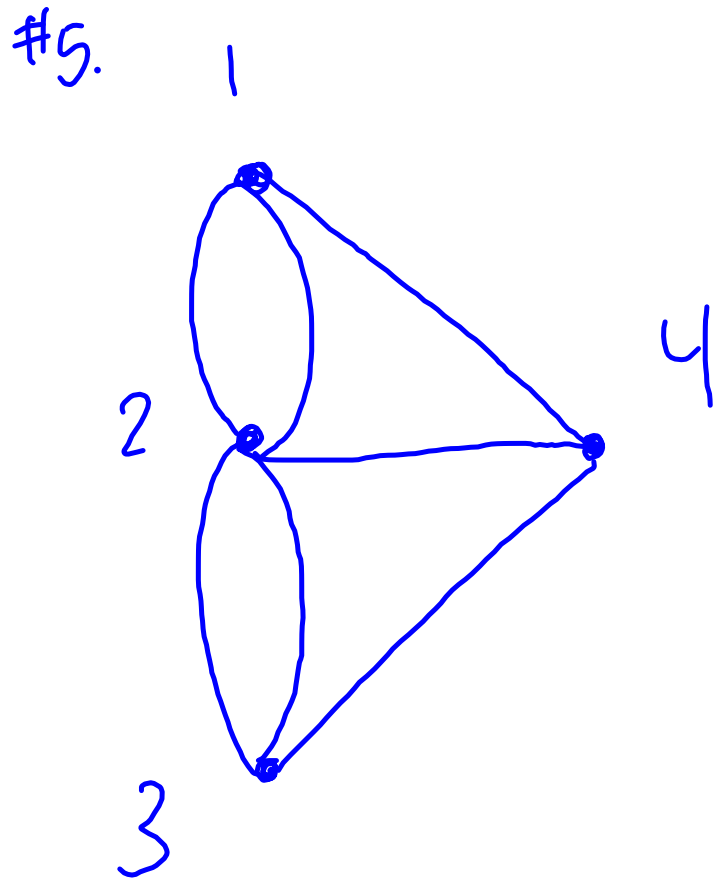
Lulu cannot sit with Aidan

Omar can sit with anyone



Chromatic
Number = 3

The edges show which vertices
are incompatible.



#6.

Step	Duration	Predecessor
α	30	—
β	40	α
δ	40	α
ϵ	30	β
γ	70	α
κ	60	β and ϵ