



In an overlap constraint, a supertype instance of flower may be a member of any number of the subtypes: fragrant, beautiful, ephemeral. It may also not be a member of any of those subtypes.

In a disjoint constraint, a supertype instance of flower may be a member of one and only one of the subtypes: Sunflower or Periwinkle or Verbena. It may also not be a member of any of those subtypes.