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CS2130

* Sequence
  + Usually has some meaning even if you don’t recognize it right away
  + Ellipses indicate continuation
  + The set corresponding to a sequence is simply the set of distinct elements in the sequence
* How to describe
  + Recursive
    - Element n based/refers - to previous element
    - C1 = 5; Cn = 2C(n-1); 2 <= n <= 6
* Characteristic Function
  + Set is only the elements
    - Any Order
    - Only one each
  + Sequence repeats element if that is the order