02 Jun' 25

→ Debugging — AI notes

  HW: Use AI example to practice breakpoints, debug, resume, step, inspect variables

→ Branvita python libraries / applications to play manually

  HW: Just try running, playing and debugging

→ Dictionaries, Classes, File operations
  — AI notes

→ **HW:** Run all AI examples on these and understand. Try debugging with breakpoints, step etc.

→ **HW:** Write code to find GCD of two numbers using Euclid's algorithm (see Maths AI notes)

→ **HW:** Check previous HWs

→ Next class: Sorting

HW: Think about how you
sort numbers manually. What's
your algorithm?

5, 29, 3, 67, 42

Step 1: Ascending or descending?

Ascending

How to find   2: Find smallest number and add
smallest item   to new list. Remove from
in a list?   (5, 29, 67, 42) [3] old list.
A separate   3: Keep repeating:
function
                (29, 67, 42]   [3, 5]
Hint: loop, &
         if-else   4: : . . . .