1. INBOX
2. COPYTO X

Initial setup of numbers

Initial setup of numbers

1. INBOX
2. COPYTO Y
3. INBOX
4. COPYTO Z

Copy first number and subtract second. X and Y. If its neg, that means X is smaller than Y.

1. COPYFROM X
2. SUB Y
3. JUMP IF NEG
4. COPYFROM Y
5. COPYTO 6
6. COPYFROM X
7. COPYTO 7
8. JUMP
9. COPYFROM X
10. COPYTO 6
11. COPYFROM Y
12. COPYTO 7
13. COPY FROM 6
14. SUB Z
15. JUMP IF NEG -> 25
16. COPYFROM Z
17. COPYTO 5
18. JUMP
19. COPTYROM 7
20. SUB Z
21. JUMP IF NEG ->
22. COPYFROM 6
23. COPYTO 5
24. COPYFROM Z
25. COPYTO 6
26. COPYFROM 6
27. COPYTO 5
28. COPYFROM 7
29. COPYTO 6
30. COPYFROM Z
31. COPYTO 7
32. COPYFROM 5
33. OUTBOX
34. COPYFROM 6
35. OUTBOX
36. COPYFROM 7
37. OUTBOX
38. JUMP -> 1