

Program Parameters:

NSESSIONS = 3
NMICE = 4
NCATS = 6

Program Output:

OS/161 kernel [? for menu]: 1a
Operation took 0.089740880 seconds
OS/161 kernel [? for menu]: Mice are starting to eat
Cycle 1: Mouse 0 beginning to eat at bowl 0
Cycle 2: Mouse 3 beginning to eat at bowl 1
Cycle 1: Mouse 0 finishing eating at bowl 0
Cycle 3: Mouse 1 beginning to eat at bowl 0
Cycle 2: Mouse 3 finishing eating at bowl 1
Cycle 4: Mouse 2 beginning to eat at bowl 1
Cycle 3: Mouse 1 finishing eating at bowl 0
Cycle 4: Mouse 2 finishing eating at bowl 1
All 4 mice have finished eating
Cats are starting to eat
Cycle 5: Cat 1 beginning to eat at bowl 0
Cycle 6: Cat 0 beginning to eat at bowl 1
Cycle 5: Cat 1 finishing eating at bowl 0
Cycle 6: Cat 0 finishing eating at bowl 1
Cycle 7: Cat 3 beginning to eat at bowl 0
Cycle 8: Cat 4 beginning to eat at bowl 1
Cycle 7: Cat 3 finishing eating at bowl 0
Cycle 9: Cat 2 beginning to eat at bowl 0
Cycle 8: Cat 4 finishing eating at bowl 1
Cycle 10: Cat 5 beginning to eat at bowl 1
Cycle 9: Cat 2 finishing eating at bowl 0
Cycle 10: Cat 5 finishing eating at bowl 1
All 6 cats have finished eating
Mice are starting to eat
Cycle 11: Mouse 3 beginning to eat at bowl 0
Cycle 12: Mouse 0 beginning to eat at bowl 1
Cycle 11: Mouse 3 finishing eating at bowl 0
Cycle 12: Mouse 0 finishing eating at bowl 1
Cycle 13: Mouse 1 beginning to eat at bowl 0
Cycle 14: Mouse 2 beginning to eat at bowl 1
Cycle 13: Mouse 1 finishing eating at bowl 0
Cycle 14: Mouse 2 finishing eating at bowl 1
All 4 mice have finished eating
Cats are starting to eat
Cycle 15: Cat 0 beginning to eat at bowl 0
Cycle 16: Cat 1 beginning to eat at bowl 1
Cycle 15: Cat 0 finishing eating at bowl 0
Cycle 16: Cat 1 finishing eating at bowl 1
Cycle 17: Cat 4 beginning to eat at bowl 0
Cycle 18: Cat 3 beginning to eat at bowl 1
Cycle 17: Cat 4 finishing eating at bowl 0

Cycle 18: Cat 3 finishing eating at bowl 1
Cycle 19: Cat 2 beginning to eat at bowl 0
Cycle 20: Cat 5 beginning to eat at bowl 1
Cycle 19: Cat 2 finishing eating at bowl 0
Cycle 20: Cat 5 finishing eating at bowl 1
All 6 cats have finished eating
Mice are starting to eat
Cycle 21: Mouse 0 beginning to eat at bowl 0
Cycle 22: Mouse 3 beginning to eat at bowl 1
Cycle 21: Mouse 0 finishing eating at bowl 0
Cycle 22: Mouse 3 finishing eating at bowl 1
Cycle 23: Mouse 1 beginning to eat at bowl 0
Cycle 24: Mouse 2 beginning to eat at bowl 1
Cycle 23: Mouse 1 finishing eating at bowl 0
Cycle 24: Mouse 2 finishing eating at bowl 1
All 4 mice have finished eating
Cats are starting to eat
Cycle 25: Cat 4 beginning to eat at bowl 0
Cycle 26: Cat 0 beginning to eat at bowl 1
Cycle 25: Cat 4 finishing eating at bowl 0
Cycle 27: Cat 1 beginning to eat at bowl 0
Cycle 26: Cat 0 finishing eating at bowl 1
Cycle 28: Cat 3 beginning to eat at bowl 1
Cycle 27: Cat 1 finishing eating at bowl 0
Cycle 29: Cat 2 beginning to eat at bowl 0
Cycle 28: Cat 3 finishing eating at bowl 1
Cycle 30: Cat 5 beginning to eat at bowl 1
Cycle 29: Cat 2 finishing eating at bowl 0
Cycle 30: Cat 5 finishing eating at bowl 1
All 6 cats have finished eating