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Welcome to your favourite Game: Snakes and Ladders
SELECT ONE OF THE OPTIONS BELOW TO CONTINUE (enter number)
1. START GAME    2. GAME INSTRUCTIONS  .3 EXIT
1
GAME INIT SUCCESSFUL ....

Choose the game level (1 - Easy, 2-Medium, 3- Hard):
1
How many players will players (2 up to 5?)
3
Enter Player 1 's name
A
Enter Player 2 's name
B
Enter Player 3 's name
C
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#---------#---------#---------#---------#---------#---------#---------#---------#---------#---------#
#50       #49       #48       #47       #46       #45       #44       #43       #42       #41       #
#         #         #         #         #         #         #         #         #         #         #
#   END   #         #         #         #         #         #         #         #         #         #
#         #         #         #         #         #         #         #         #         #         #
#---------#---------#---------#---------#---------#---------#---------#---------#---------#---------#
#40       #39       #38       #37       #36       #35       #34       #33       #32       #31       #
#         #         #         #         #         #         #         #         #         #         #
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#30       #29       #28       #27       #26       #25       #24       #23       #22       #21       #
#         #         #         #         #         #         #         #         #         #         #
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#20       #19       #18       #17       #16       #15       #14       #13       #12       #11       #
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#---------#---------#---------#---------#---------#---------#---------#---------#---------#---------#
#10       #9        #8        #7        #6        #5        #4        #3        #2        #1        #
#         #         #         #         #         #         #         #         #         #         #
#         #         #         #         #         #         #         #         #         #  START  #
#         #         #         #         #         #         #         #         #         #         #
#---------#---------#---------#---------#---------#---------#---------#---------#---------#---------#
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```
SNAKE LOCATIONS ON BOARD
(6,2) (16,11) (43,37) (46,28) (3,7)
LADDER LOCATIONS ON BOARD
(3,7) (23,27) (35,38) (45,48) (9,29) (17,39) (8,31) (0,42)

Current scores now:
SCORES:
Player A :Score 0
Player B :Score 0
Player C :Score 0

Player: A 'rolling die
rolling dice ....
Player: A 'rolling die
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rolling dice ....
Player: A 'rolling die
rolling dice ....
Die outcomes: (2,5,4)

Choose dice to use (1,2,3):
2
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Die outcomes: (2,6,2)

Choose dice to use (1,2,3):
2
Ooops, swallowed by snake!
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Die outcomes: (5,1,4)

Choose dice to use (1,2,3):
1
SNAKE LOCATIONS ON BOARD
(6,2) (16,11) (43,37) (46,28) (3,7)
LADDER LOCATIONS ON BOARD
(3,7) (23,27) (35,38) (45,48) (9,29) (17,39) (8,31) (0,42)

Current scores now:
SCORES:
Player A :Score 5
Player B :Score 2
Player C :Score 5

Player: A 'rolling die
rolling dice ....
Player: A 'rolling die
rolling dice ....
Player: A 'rolling die
rolling dice ....
Die outcomes: (2,3,2)

Choose dice to use (1,2,3):
3
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
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```
rolling dice ....
Player: B 'rolling die
rolling dice ....
Die outcomes: (3,2,6)

Choose dice to use (1,2,3):
3
Bingo, climbed the ladder!
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Die outcomes: (5,1,1)

Choose dice to use (1,2,3):
1
SNAKE LOCATIONS ON BOARD
(6,2) (16,11) (43,37) (46,28) (3,7)
LADDER LOCATIONS ON BOARD
(3,7) (23,27) (35,38) (45,48) (9,29) (17,39) (8,31) (0,42)

Current scores now:
SCORES:
Player A :Score 7
Player B :Score 31
Player C :Score 10

Player: A 'rolling die
rolling dice ....
Player: A 'rolling die
rolling dice ....
Player: A 'rolling die
rolling dice ....
Die outcomes: (5,5,6)

Choose dice to use (1,2,3):
3
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Die outcomes: (3,4,4)

Choose dice to use (1,2,3):
3
Bingo, climbed the ladder!
Player: C 'rolling die
rolling dice ....
```

Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Die outcomes: (3,3,3)

Choose dice to use (1,2,3):
3
SNAKE LOCATIONS ON BOARD
(6,2) (16,11) (43,37) (46,28) (3,7)
LADDER LOCATIONS ON BOARD
(3,7) (23,27) (35,38) (45,48) (9,29) (17,39) (8,31) (0,42)

Current scores now:
SCORES:
Player A :Score 13
Player B :Score 38
Player C :Score 13

Player: A 'rolling die
rolling dice ....
Player: A 'rolling die
rolling dice ....
Player: A 'rolling die
rolling dice ....
Die outcomes: (2,2,2)

Choose dice to use (1,2,3):
1
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Die outcomes: (6,1,1)

Choose dice to use (1,2,3):
2
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Die outcomes: (1,6,4)

Choose dice to use (1,2,3):
2
SNAKE LOCATIONS ON BOARD
(6,2) (16,11) (43,37) (46,28) (3,7)
LADDER LOCATIONS ON BOARD

(3,7) (23,27) (35,38) (45,48) (9,29) (17,39) (8,31) (0,42)

Current scores now:
SCORES:
Player A :Score 15
Player B :Score 39
Player C :Score 19

Player: A 'rolling die
rolling dice ....
Player: A 'rolling die
rolling dice ....
Player: A 'rolling die
rolling dice ....
Die outcomes: (2,5,2)

Choose dice to use (1,2,3):
2
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Die outcomes: (5,4,4)

Choose dice to use (1,2,3):
1
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Die outcomes: (4,6,3)

Choose dice to use (1,2,3):
2
SNAKE LOCATIONS ON BOARD
(6,2) (16,11) (43,37) (46,28) (3,7)
LADDER LOCATIONS ON BOARD
(3,7) (23,27) (35,38) (45,48) (9,29) (17,39) (8,31) (0,42)

Current scores now:
SCORES:
Player A :Score 20
Player B :Score 44
Player C :Score 25

Player: A 'rolling die
rolling dice ....
Player: A 'rolling die

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rolling dice ....
Player: A 'rolling die
rolling dice ....
Die outcomes: (2,3,3)

Choose dice to use (1,2,3):
3
Bingo, climbed the ladder!
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Player: B 'rolling die
rolling dice ....
Die outcomes: (6,1,6)

Choose dice to use (1,2,3):
1
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Player: C 'rolling die
rolling dice ....
Die outcomes: (5,2,3)

Choose dice to use (1,2,3):
5
SNAKE LOCATIONS ON BOARD
(6,2) (16,11) (43,37) (46,28) (3,7)
LADDER LOCATIONS ON BOARD
(3,7) (23,27) (35,38) (45,48) (9,29) (17,39) (8,31) (0,42)

Game over!
Player B wins the game
SCORES:
Player A :Score 27
Player B :Score 50
Player C :Score 28
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