

1- Perform tower of hanoi

2-Find GCD of two nos

3-Exit

Enter choice

1

Enter the number of discs

3

INFORMATION: Discs are to be moved from Rod A to Rod C; Rod B is the auxillary rod.

IMPORTANT: Only one disc can be moved at a time(the uppermost disc) and no disc

may be placed on a smaller disc

Move disk 1 from rod A to rod C

Move disk 2 from rod A to rod B

Move disk 1 from rod C to rod B

Move disk 3 from rod A to rod C

Move disk 1 from rod B to rod A

Move disk 2 from rod B to rod C

Move disk 1 from rod A to rod C

1- Perform tower of hanoi

2-Find GCD of two nos

3-Exit

Enter choice

1- Perform tower of hanoi

2-Find GCD of two nos

3-Exit

Enter choice

2

Enter the two nos

20

4

GCD of 20 and 4 is 4

1- Perform tower of hanoi

2-Find GCD of two nos

3-Exit

Enter choice

2

Enter the two nos

4

5

GCD of 4 and 5 is 1

1- Perform tower of hanoi

2-Find GCD of two nos

3-Exit

Enter choice

3

...Program finished with exit code 0

Press ENTER to exit console.