```
enter choice 1.tower of hanoi ,2.gcd, 3.exit
enter no. of disks
3
move disk 1 from a to c
move disk 2 from a to b
move disk 1 from c to b
move disk 3 from a to c
move disk 1 from b to a
move disk 2 from b to c
move disk 1 from a to c
enter choice 1.tower of hanoi ,2.gcd, 3.exit
enter 2 numbers to find gcd
20
40
gcd=20
enter choice 1.tower of hanoi ,2.gcd, 3.exit
3
... Program finished with exit code 0
Press ENTER to exit console.
```