Tower of Hanoi

- **Write a Python program for implementing the Tower of Hanoi using recursion.**

  Algorithm:
  Step 1: START
  Step 2: Create a function Tower_of_Hanoi where you pass the n, source, auxiliary and destination
  Step 3: Make function call for the (n-1)th disk
  Step 4: Print the current disk from source and destination
  Step 5: Make the recursion call as Make function for the (n-1)th disk
  Step 6: STOP

  Program:

```
n = int(input("Enter the number of rings: "))

def tower_of_hanoi(n, source, destination, auxiliary):
    if n == 1:
        print(f"Move disk 1 from {source} to {destination}")
    else:
        tower_of_hanoi(n - 1, source, auxiliary, destination)
        print(f"Move disk {n} from {source} to {destination}")
        tower_of_hanoi(n - 1, auxiliary, destination, source)

tower_of_hanoi(n, 'A', 'C', 'B')
```