Programming Practice: Tower of Hanoi

In the assignment, you will write a C project of Tower of Hanoi using named stack with array implementation.

The problem of Tower of Hanoi is as explained in the course materials. In the practice, you will declare three stacks representing three pegs, source peg, auxiliary peg, and destination peg. Name the three pegs as PegA, PegB, and PegC. Enter an integer between 1 and 12 as the initial number of disks in the source peg PegA. Then, move the disks as described in Tower of Hanoi. In every step of the movement, you need to manipulate the stacks and print the contents of the stacks in the order of PegA, PegB, and PegC with disks from bottom to top. Program project: hanoi_with_pegs_stack_array.dev.