```c
#include <stdio.h>
void towers(int, char, char, char);
int main()
{
    int num;
    printf("Enter the number of disks : ");
    scanf("%d", &num);
    printf("The sequence of moves involved in the Tower of Hanoi
are :\n");
    towers(num, 'A', 'C', 'B');
    return 0;
}
void towers(int num, char frompeg, char topeg, char auxpeg)
{
    // Base Condition if no of disks are
    if (num == 1)
    {
        printf("\n Move disk 1 from peg %c to peg %c\n",
frompeg, topeg);
        return;
    }
    // Recursively calling function twice
    towers(num - 1, frompeg, auxpeg, topeg);
    printf("\n Move disk %d from peg %c to peg %c", num,
frompeg, topeg);
    towers(num - 1, auxpeg, topeg, frompeg);
}
```