**Data Structure and Algorithm Practicals**

13. Practical based on Divide and Conquer Technique- Tower of Hanoi

function stepsToSolveHanoiT(height, srcP, desP, bufferP) {

if (height >= 1) {

// Move a tower of height-1 to the buffer peg, using the destination peg.

stepsToSolveHanoiT(height - 1, srcP, bufferP, desP);

// Move the remaining disk to the destination peg.

console.log('Move disk from Tower ', srcP, ' to Tower ', desP);

// Move the tower of `height-1` from the `buffer peg` to the `destination peg` using the `source peg`.

stepsToSolveHanoiT(height - 1, bufferP, desP, srcP);

}

return;

}

stepsToSolveHanoiT(3, "A", "C", "B");