

# **Use a recursive method, travel, to journey from start to finish**

```
using System;

public class Journey {

    private static String indent = "";

    public static void TakeOneStep(int step) {
        Console.WriteLine("{0}Taking step {1}", indent, step);
    }

    public static void Move(int start, int finish) {
        string oldIndent = indent;
        Console.WriteLine("{0}Starting move from {1} to {2}", indent,
        start, finish);
        if (start < finish) { TakeOneStep(start); indent += " ";
        Move(start+1, finish); indent = oldIndent; }
        Console.WriteLine("{0}Finishing move from {1} to {2}", indent,
        start, finish); }
    public static void Main(String [] args) {
        Move(1, 10); } } [/csharp]
```