# The Knight Travails® Version 1.0, 23/01/2013

## General usage notes

1. The “KnightTravails.cs” contains the source code for this program.
2. The “KnightTravails.exe” is the executable file, it can be run by double click. It has been successfully tested under Windows xp/7.

## Description

The purpose of this program is to find the shortest path for a given starting position and ending position for a Knight tour. In this case, Breath First Search (BFS) has been applied. More detail about BFS can be found from <http://en.wikipedia.org/wiki/Breadth-first_search> .

## Features

* Display user instruction during the runtime.
* Infinite tour unless user want to exit.
* Accept both uppercase and lowercase input (eg. A8 and a8).
* User input validation.

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