

CompSci 367/761 ASSIGNMENT 2: TRAVELLING SALESPERSON  
PROBLEM (TSP) : FINDING OPTIMAL TOUR  
ADDENDA 2.0 (Updated 12 August 2019)

## 1 INTRODUCTION TO ADDENDA

This document is the addenda to the different parts of the assignment document. The addenda either corrects or clarifies part of the assignment description.

## 2 ADDENDA FOR PHASE 1 DESCRIPTION

Clarifications:

- page 2, top of page: where *SolutionPath* is described, the following sentence should be added "Unlike the input variable 'Path', 'SolutionPath' is a list of cities IN THE ORDER they are visited, whereas 'Path' is in the reverse order."
- New section

## 3 Submission Information

### 1. What to submit

You need to submit a file, a2.pl, that ONLY has your prolog code for assignment 2. It should NOT contain any facts that you might have used to test it nor the optimalSolution code.

### 2. When and where to submit

You need to submit this to Canvas by 27 August 23:59.

## 4 ADDENDA FOR PHASE 2 DESCRIPTION

### 1. Correction to negative example

The last example given is:

"[(a, [(b,2)])(b, [])]" which should be:

"[(a, [(b,2)]),(b, [])]". There is a comma missing which needs to be added.