



CompSci 367 S2 C - ASSIGNMENT ONE -

The work done on this assignment must be your own work. Think carefully about any problems you come across, and try to solve them yourself before you ask anyone else for help. Under no circumstances should you work together with another student on Java code used in assignments.

Assessment

Due: Monday 14th August 2006 9.00 am
Worth: 5%

Aim of the assignment

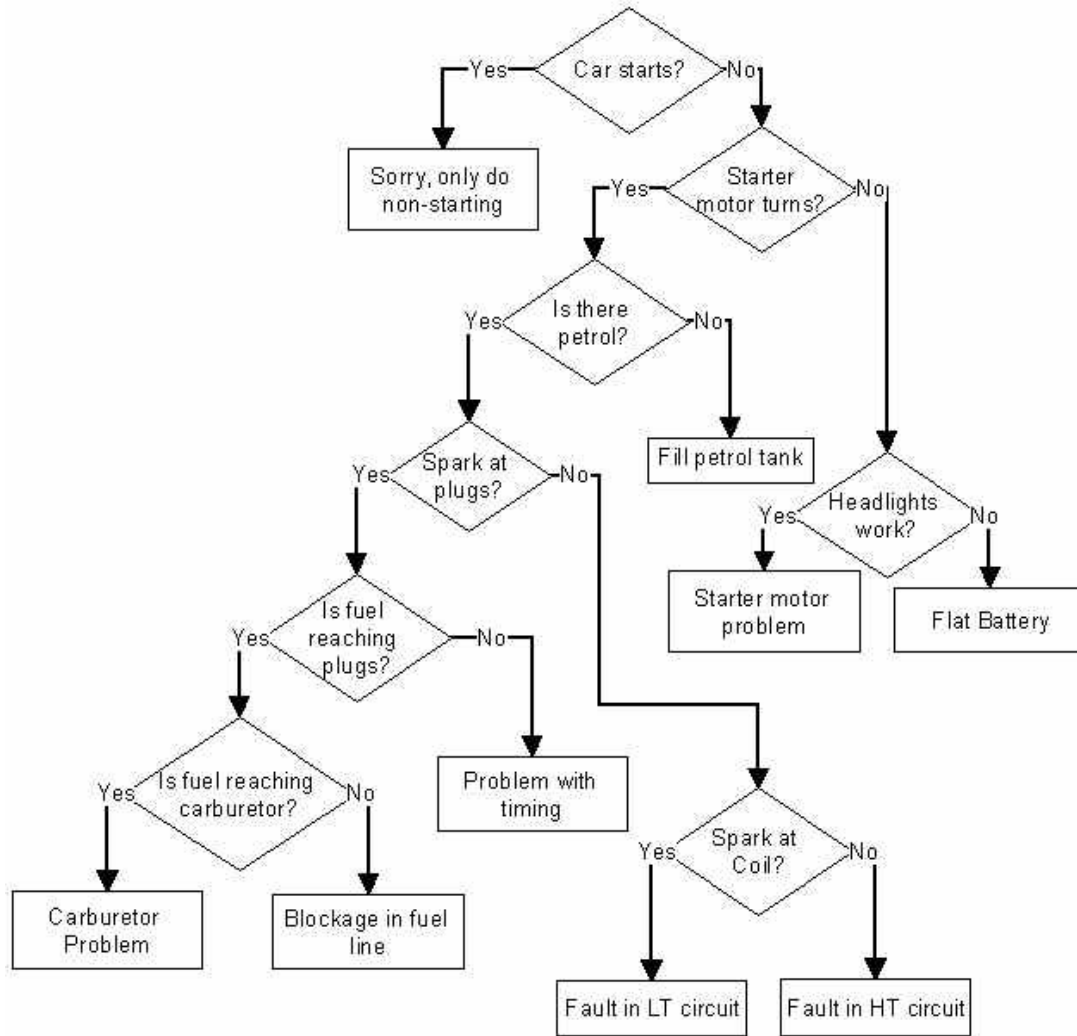
This assignment is intended for you to gain knowledge of a declarative language environment (CLIPS).

Additionally, this assignment is aimed at solving problems declaratively (rather than algorithmically), and creating structures that help define the problem.

Lastly, you may use CLIPS for assignment 3. This assignment will give you a sufficient introduction to creating your own KBS with CLIPS/JESS.

Using the following decision tree as your knowledge model create a simple rule-based expert system in CLIPS to diagnose why a car will not start.

Input and output should be via the CLIPS console only (no marks will be given for the interface)



MAKE SURE YOUR CODE WORKS CORRECTLY!

Submit your assignment code via the Computer Science Assignment Dropbox before the deadline date and time.

<https://adb.ec.auckland.ac.nz/adb/>