Coursework 3

This coursework is worth 5% and is due on 28 November at 16:00. You are asked to implement a parser for the WHILE language and also an iterpreter.

Question 1 (marked with 1%)

You need to lex and parse WHILE programs and submit the assembler instructions for the Fibonacci program and for the program you submitted in Coursework 2 in Question 3. The latter should be so modified that a user can input the upper bound on the console (in the original question it was fixed to 100).

Question 2 (marked with 2%)

Question 3 (marked with 2%)