

Ahsanullah University of Science and Technology

Department of Computer Science and Engineering

Examination: Online 2

Session: Fall 2022

Year/Semester: 4/1

Course No: CSE4130

Course Title: Formal Languages and Compilers Lab

Mark: 10

Time: 15 Minutes.

SET 4

Write a C program that reads a text file containing lexemes which are separated by a single space and finds out how many identifiers lie in the regular expression: $_LL^+$ where $L=[A-Z]$

Sample Input File	Sample Output
<code>int A_B = 3 ; float _BA = 10.34 ; _CCU = 9.345 _Ad = .145 ; A = 93.34 ;</code>	Number of identifiers: 2