

**Test Date: 07 October 2021**

**Maximum Time allowed: 1.5hour**

Upload your **report [Source Codes + test results]** as a single file with name as [Roll NoTEST2021](#), to MS Team assignment on or before 3.30PM

**Question:** Write Lex program to recognize a multiword sentences that conform to a simple English grammar. A sentence with simple English grammar and different parts of speech (noun, verb, etc.) as listed below may be used to test the Lex program.

**List of the verbs to be recognized**

is	am	are	were
was	be	being	been
do	does	did	will
would	should	can	could
has	have	had	go

**List of the adverbs to be recognized**

very | simply | gently | quietly | calmly | angrily

**List of the preposition to be recognized**

to | from | behind | above | below | between | below

**List of the conjunction to be recognized**

if | then | and | but | or

**List of the adjective to be recognized**

their | my | your | his | her | its

**List of the pronoun to be recognized**

I | you | he | she | we | they