**CASE 1**

**PSEUDO CODE**

DECLARE STR: STRING

DECLARE i: INTEGER

DECLARE CHAR1: CHARACTER

DECLARE isSTRING: BOOLEAN

STR 🡨 ""

CHAR1 🡨 ‘’

i 🡨 0

isSTRING 🡨 True

INPUT "Enter a string: ", STR

STR 🡨 UPPER(STR)

FOR i 🡨 1 TO LEN(STR)

CHAR1 🡨 MID(STR, i, 1)

IF CHAR1 >= ‘A’ AND CHAR1 <= ‘Z’ THEN

IsSTRING 🡨 TRUE

ELSE isSTRING 🡨 FALSE

ENDIF

IF isSTRING = FALSE THEN EXIT FOR

NEXT i

IF isSTRING = TRUE THEN

OUTPUT "All characters are alphabets"

ELSE OUTPUT "Not all characters are alphabets"

ENDIF