A/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\* File : LAB 3\_5.doc

\* Author Name : Durga Prasad Nagidi

\* Description : Program to the number of times the character is found in the word

\* Version : 1.0

\* Last Modified Date : 03-02-2018

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BEGIN

DECLARE word AS STRING

DECLARE char AS CHARACTER

DECLARE i AS NUMBER

DECLARE count AS NUMBER

INITIALISE count TO 0

PROMPT "Enter a word"

ACCEPT word FROM USER

PROMPT "Enter the character"

ACCEPT char FROM USER

FOR i = 0 TO word[i] != 0

count++

END FOR

FOR i = 0 TO i <= count

count = match(char,word[i])

END FOR

PRINT "No of Repeated characters"+COUNT

END

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\* Module Name : match

\* Input Parameters : string,string

\* Return Type : int

\* Author :Durga Prasad Nagidi

\* Creation Date : 03-02-2018

\* Description : count of a character in a word

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SUB match(char,word)

DELCARE count AS NUMBER

INITIALISE count TO 0

IF char==word

count++

END IF

RETURN count

END SUB