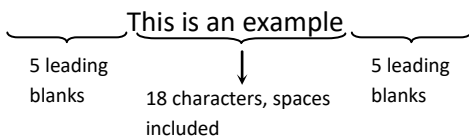


PROBLEM: Write a program that reads a character expression then inverts it and prints the inverted expression a number of times equal to the length of the expression. Leading and trailing blanks don't count and must not be included in the message to be displayed.

Example:

Assume that the following text is entered (input to program):



Then the output must be as follows:

Diagram illustrating the output of the program. The string "elpmaxe na si sihT" is repeated 18 times, one on each line. A large curly bracket on the right side of the lines indicates that there are 18 lines without leading blanks.

Useful functions:

ADJUSTL (*string*): Adjusts a character string to the left by removing all leading blanks and inserting an equal number of trailing blanks.

ADJUSTR (*string*): Adjusts a character string to the right by removing all trailing blanks and inserting an equal number of leading blanks.

TRIM (*string*): Removes trailing blanks from a character string.

LEN (*string*): Returns the length of a string.

LEN_TRIM (*string*): Returns the length of a character string, without counting trailing blanks.