PARAMETERS:  
word type String.

*\*\* Here I am declaring my data values and a table/list of type string*  
DATA:  
 index type i,  
 length type i,  
 sentence type String,  
 letters Type Standard Table Of String WITH EMPTY KEY.

*\*\* Getting the length of the word so I can loop through it.*

Length = strlen( word ).  
  
while index < length.

*\*\*As I loop through the word I add the values to the list letters*

INSERT word+index(1) INTO TABLE letters.  
  
 ADD 1 to Index.  
  
 ENDWHILE.

*\*\*setting index to 1 as this helps to compare the letters that have not already been added to the list*  
  
index = 1.  
  
  
*\*\*using a while loop to ensure my loop does not run out.*  
while index < length  
  
 LOOP AT letters INTO DATA(Hetrogram).  
  
*\*\*CO stands for contains*   
  
if Hetrogram CO word+index(1).  
  
 Write 'Sorry this is not a Hetrogram'.  
  
 EndIF.  
  
write word+index(1).  
  
Write Hetrogram.  
  
ENDLOOP.  
 ENDWHILE.