7. A word is a palindrome if it reads the same backwards as forwards, for example:

mum, noon, madam, kayak, racecar

A program identifies if a word is a palindrome by checking if the first and last characters are the same. If they are, it then checks the second and second last characters and so on.

The incomplete program is shown below.

```
Line 1   FUNCTION checkPalindrome(STRING word) RETURNS BOOLEAN
Line 2      DECLARE left INITIALLY 0
Line 3      DECLARE right INITIALLY length(word)- 1
Line 4      DECLARE validPalin INITIALLY TRUE
Line 5      WHILE left < right AND _____ DO
Line 6         IF word[left] = word[right] THEN
Line 7            SET left TO left + 1
Line 8            SET right TO right - 1
Line 9         ELSE
Line 10           SET validPalin TO FALSE
Line 11        END IF
Line 12     END WHILE
Line 13     RETURN validPalin
Line 14  END FUNCTION
...
Line 25  RECEIVE userWord FROM KEYBOARD
Line 26  _____
Line 27  IF palindrome = TRUE THEN
Line 28     SEND userWord & " is a palindrome" TO DISPLAY
Line 29  ELSE
Line 30     SEND userWord & " is not a palindrome" TO DISPLAY
Line 31  END IF
```

(a) Using a programming language of your choice, complete Line 5 below.　　　　**1**

```
WHILE left < right AND _____
```

(b) Using a programming language of your choice, write the missing code at Line 26 to call the function.　　　　**2**