Example 01: Testcode

This section contains some test code that can be inserted to debug the palindrome filter program.

B.1. Print the contents of IN_LINE and LETTERS

Correct reading of the input is crucial. For debugging purposes we may want to inspect the contents of `IN_LINE` and `LETTERS`. We need a local counter

```
(*******    Palindrome variables              #quick  *******)
    T :         INTEGER;
```

We want the debugging information te be clearly flagged as such.

```
(*****************  Palindrome (test)  ******************)
(** Check contents of IN_LINE and LETTERS.             **)
WRITELN;
WRITELN ('============  DEBUGGING INFORMATION  ===============');
WRITELN ('Contents of buffer IN_LINE: ');
WRITE   ('>>>>');
WITH IN_LINE DO
FOR T := 1 TO LENGTH DO WRITE (OUTPUT, CHARS[T]);
WRITE   ('<<<<');
WRITELN;
WRITELN ('Contents of buffer LETTERS:  ');
WRITE   ('>>>>');
WITH LETTERS DO
FOR T := 1 TO LENGTH DO WRITE (OUTPUT, CHARS[T]);
WRITE   ('<<<<');
WRITELN;
WRITELN ('==========  END OF DEBUGGING INFORMATION  ==========');
WRITELN;
(*************  End of Palindrome (test)  ***************)
```