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{*****
  File Name       : Palindrom.Pas
  Compiler        : Turbo Pascal Ver 7.00
  Function        : To Check Whether A Word Is Palindrom Or Not
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*****}
uses crt;
type
  str30 = string[30];

function IsPalindrom (s:str30) : boolean;
var
  pjg,counter : byte;
  flag        : boolean;
begin
  pjg:=ord(s[0]);
  for counter:=pjg downto 1 do
    if (s[counter]<>s[pjg-counter+1]) then flag:=false
    else flag:=true;
  IsPalindrom:=flag;
end;

var
  kata : str30;
Begin
  clrscr;
  write('Input a Word : ');readln(kata);
  write('Palindrom (Upcase<>Lowcase) : ',IsPalindrom(kata));
  readkey;
End.

```