which are formed accordng to the E BNF below. A period terminates the input.

> *Expression = Term { ("+" | "–") Term } .*
> *Term = Factor { "*" Factor }.*
> *Factor = Identifier "(" Expression ")" .*
> *Identifier = Letter .*

```
program PostFix(Input,Outpu );
   { Program 11.5 - Convert an infix expression to
                  Polish ostfix form. }
  label 13 { premature end  f file };
  var
    Ch: Char;
  procedure Find;
  begin
    if Eof(Input) then goto 13;
    repeat  Read(Input, Ch);
    until (Ch <> ' ') or Eo:(Input)
  end { Find };
  procedure Expression;
    var
      Op: Char;
    procedure Term;
      procedure Factor;
      begin
        if Ch = '(' then
          begin  Find;  Expiession;  { Ch = ')' }  end
        else
          Write(Output, Ch);
        Find
      end { Factor };
    begin { Term }
      Factor;
      while Ch = '*' do
        begin  Find;  Facto:;  Write(Output, '*') end
    end { Term };
  begin { Expression }
    Term;
    while (Ch = '+') or (Ch = '-') do
      begin
        Op := Ch;  Find;  Te rm;  Write(Output, Op)
      end
  end { Expression };
```