```
 1 {You must put tokens in the symbol table
 2 as you are parsing them. Also, there must
 3 be appropriate error handling!}
 4
 5 program example(input,output); {Apparently, program, input
   and output are reserved words}
 6     pi:= 3.14159:real;
 7     pillow:= 300;
 8     pi:= 3.14159:real;
 9     var x,y:integer;
10     n: array [1..20] of integer;
11     hi:= 'Hello, World!':string;
12     q:='q':char;
13     result:=true:boolean;
14     antiresult:=false:boolean;
15     pi:= 3.14159:real;
16     arrayOfChars: array[1..5] of char;
17     function gcd(a,b:integer):integer;
18     begin{gcd}
19         while b<10 do
20         begin{while}
21             if (a>0) then
22                 a:=a+1;
23             if (b<>-1) then
24                 b:=a*2d;
25             if (c>=0) then
26                 c:=b-a;
27             if (d<=1000) then
28                 d:=a/c mod 2;
29             else
30                 e:=-200;
31         end;{while}
32     end;{gcd}
33     begin{example}
34         read(x,y);
35         write(gcd(x,y));
36         write(hi)
37 end.
38 (*
39     This is a bigram comment. It can
40     be on multiple lines.
41 *)
42 {
43     This is a standard curly bracket comment.
44     It also be on multiple lines.
45 }
```