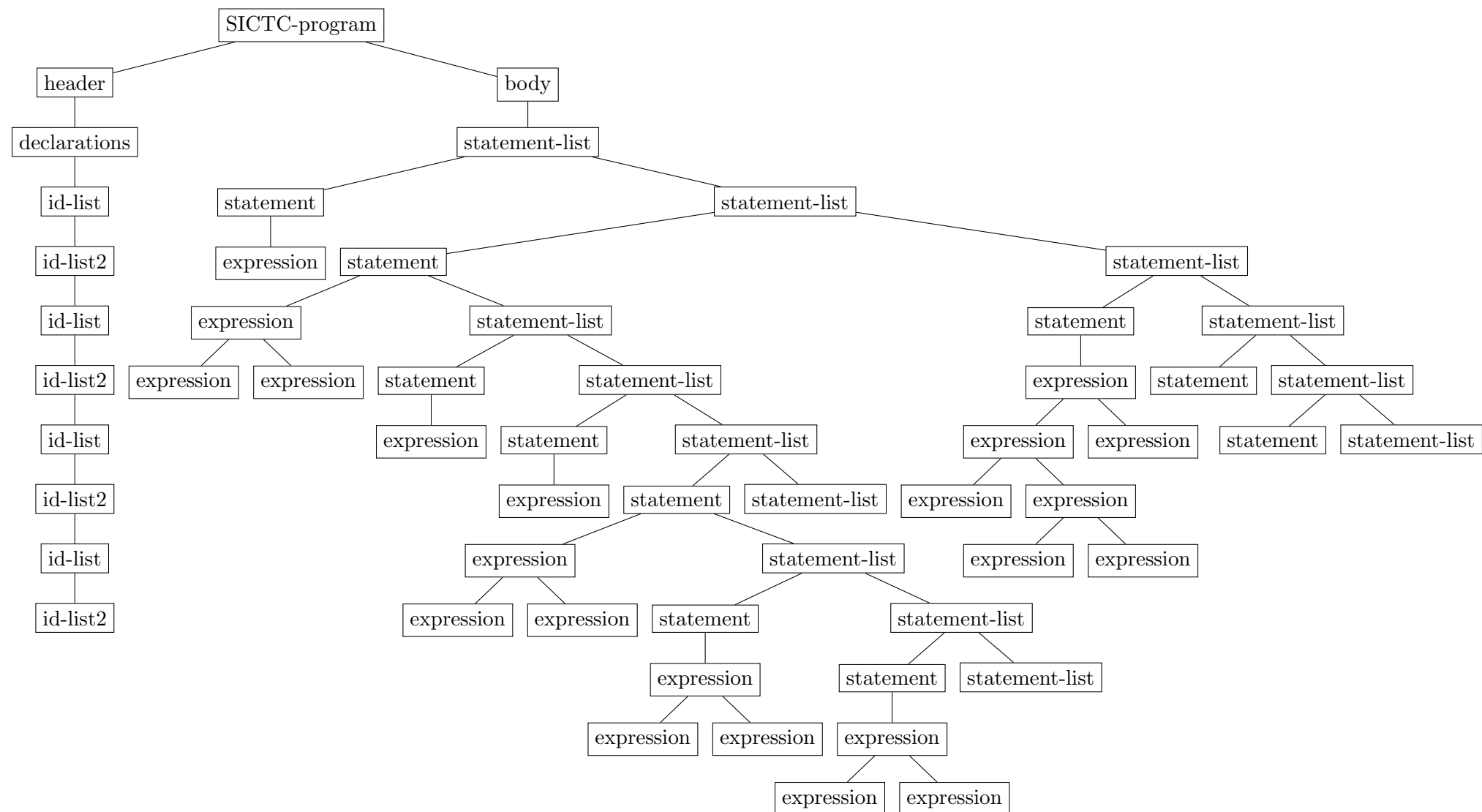


Parse tree for program Sample.SICTC



```

1 program: Sample;
2 # This is a sample program in SICTC programming language.
3 Comments appear within pound signs. #
4 var: a, x, s, t; # all variables are integers #
5 begin:
6     a:=100;
7     if: (a>0), then:
8         x:=1; s:=0;
9         while: (x<=a), do:
10             s:=(s+x); x:=(x+1);
11         end. # Indenting isn't necessary, #
12     end. # but is still a good habit. #
13     t:=((a*(a+1))/2);
14     print: s;
15     print: t;
16 halt.

```