

1. <prog\_body> -> indent
2. <prog\_body> -> def id ( <par\_list> ) : EOL <statement> <prog\_body>
3. <prog\_body> -> EOL <prog\_body>
4. <prog\_body> -> <main\_body>
5. <main\_body> -> EOL <statement>
6. <main\_body> -> EOF <end\_main>
7. <end\_main> -> EOL <end\_main>
8. <end\_main> -> EOF
9. <par\_list> -> id <par\_list2>
10. <par\_list> -> ε
11. <par\_list2> , <par\_list2>
12. <par\_list2> ε
13. <statement> -> indent
14. <statement> -> if <expression>: EOL <statement> else: EOL <statement>  
EOL <statement>
15. <statement> -> while <expression>: EOL <statement> EOL <statement>
16. <statement> -> id = <def\_value> EOL <statement>
17. <statement> -> print ( <term>, <print\_rule> ) EOL <statement>
18. <statement> -> return <expression> EOL <statement>
19. <statement> -> pass EOL <statement>
20. <statement> -> def <prog\_body>
21. <statement> -> EOL <statement>
22. <statement> -> <value> <expression> <statement>
23. <statement> -> dedent
24. <statement> -> EOF <main\_body>
25. <statement> -> ( <expression> <statement>
26. <def\_value> -> None <statement>
27. <def\_value> -> id ( <arg\_list> )
28. <def\_value> -> ord ( <arg\_list> )
29. <def\_value> -> chr ( <arg\_list> )
30. <def\_value> -> len ( <arg\_list> )
31. <def\_value> -> substr ( <arg\_list> )
32. <def\_value> -> inputs ( <arg\_list> )
33. <def\_value> -> inputi ( <arg\_list> )
34. <def\_value> -> inputf ( <arg\_list> )
35. <def\_value> -> <expression>
36. <arg\_list> -> <value> <arg\_list2>
37. <arg\_list> -> ε
38. <arg\_list2> -> , <arg\_list2>
39. <arg\_list2> -> ε
40. <value> -> id
41. <value> -> value\_int
42. <value> -> value\_float
43. <value> -> value\_string
44. <print\_rule> , <print\_rule>
45. <print\_rule> ) <statement>