1) $\langle for \rangle \rightarrow for \; (\langle ex \rangle ; \langle ex \rangle ; \langle ex \rangle) \; \langle stORBlock \rangle$

$\langle stORBlock \rangle \rightarrow \langle stat \rangle \mid \langle block \rangle$

2) $L = (101)^* (00)^* 01 (01)^*$

3) ∞

4)
```
1  ‾
2  01
3  ‾
4  0001   0101
5  10101
6  000001  00101   01001
7  1010001          1010101
```

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