

Data: this text

Result: how to write algorithm with L^AT_EX2e

```
1 initialization;
2 while not at end of this document do
3     | read current;
4     | if understand then
5     | | go to next section;
6     | | current section becomes this one;
7     | else
8     | | go back to the beginning of current section;
9     | end
10 end
```