Examples are typeset like this:

(1)   This is an example.

(2)   This is a second example.
       a. It has sub-examples.
       b.*Ungrammatical are this sentence.
              i.   And yet, it has sub-examples. Like this one.
              ii. And this one.

There are some advanced features, like concise label assignment:

(3)   a. This example will have the label `foo`.
       b#This example will have the label `bar`, and will be marked unaccept-
           able.

Now we can refer to the above examples by using `\ex{foo}` and `\exref{bar}`,
like this: (3a) and (3b).

    And, as usual, if you want to manually supply the example number, use
`\item[(mynumber)]`:

(42)   This example is numbered 42.

    This can be used to do cross-references, like this:

(3a)   This example will have the label 'foo'.

Finally, if you have you a single example, you can use the singular form of the
environment name:

(4)   This is a lonely example.