

1.1 Why does this error appear?

This error occurs because the grammar does not allow to have expressions after '\n'.

1.2 Are you able to prevent it from appearing? Describe what needs to be added to the grammar (also syntactic actions) and what effects it has on the result.

Yes, adding another non-terminal, which we called "impression". This non-terminal goes to expression and in the axiom non-terminal we added the following recursion: "axioma -> impresion | impresion axioma". This allows us to write multiple expressions ranging from single natural numbers to various different operations.