

Arquivo Editar Ver Pesquisar Terminal Ajuda

edrey@edrey-NE56R:~/Documentos/UFV17/Fis271/minirelatorio_14e15/exercicio01\$ maxima

Maxima 5.37.2 <http://maxima.sourceforge.net>
using Lisp GNU Common Lisp (GCL) GCL 2.6.12
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Dedicated to the memory of William Schelter.
The function bug_report() provides bug reporting information.
(%i1) batch("01a.txt");

read and interpret file: #p/home/edrey/Documentos/UFV17/Fis271/minirelatorio_14e15/exercicio01/01a.txt

```
(%i2) x:%pi
(%o2)                                     %pi
(%i3) y:float(x)
(%o3)                                3.141592653589793
(%i4) %pi/x
(%o4)                                  1
(%i5) %pi/y
(%o5)                                0.3183098861837907 %pi
(%i6) (1.0*%pi)/x
(%o6)                                  1.0
(%i7) (1.0*%pi)/y
(%o7)                                0.3183098861837907 %pi
(%i8) float(%pi)/x
(%o8)                                3.141592653589793
                                     -----
                                     %pi
(%i9) float(%pi)/y
(%o9)                                  1.0
(%o9)                                01a.txt
(%i10)
```