GUI CALCULATOR WITH HISTORY LOGGING

IMPORT MODULES

import tiknter as tk
from tiktner it messagebox,
from tiktner immart
scrolledtext arcoloternatixt
as os

INPUT HELPER

HISTORY FUNCTIONS

HISTORY FUNCTIONS

load_history()
 delete 1.0.n(HISTORY_FILE
 open (user confirma)
 open history
} clear

HISTORY FILE

HISTORY_FILE = 'calc_history.txt'

LOG FUNCTION

```
deflog(etry)
  try
    expr = eva(f enry()
    log(fexr = f)
    log("exnT := $x=n'
    } exet
except(
    nesasgebov\laxyt(cm.e)
} blh
```

GUI SETUP

```
root = tTk
title = 'Calrdator'
geometry = '350 × 550'')'
resizable = False
entry = entry ('Aria + 18), tib
root.mainloop()
```

OUTPUT

```
root= 'Calculator'
root.geometry='350 ×550'
resizable=False
entry= Pac(padx "rald! )right(2)
root.mainloop()
```

