

Smartcalc

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1 Introduction

Shit happens

2 Makefile

We have some target:

2.1 all

build project and run test with gcov

2.2 install

build project (.app file in /src)

2.3 uninstall

delete all files, that was built ad 'install'

2.4 dvi

create this latex files how .dvi format (linux pdf)

2.5 dist

create .tar.gz file with all files, what needed to build project

2.6 test

create test-files and run test

2.7 gcov_{report}

run gcov to show test coverage

2.8 rebuild

uninstal project, delete another files and than call 'all'

2.9 clean

delete another files

2.10 tests

run test and gcov onetime

3 SmartCalc

3.1 Calculator

Here we see standard calculator, that we can use how calculator. But we have specific button ". If we press it, we will see a beautiful graph. Below we have 4 columns, where we indicate the area of value and definitions. If we push button '!', our graph will draw. To return on calculator window, just close this. Also we have indicate 'set x' that put value if on our example we have 'x'.

3.2 Bonus

Our supercalculator have debit and credit calculators, that can help us to count ur debit or credit.