

Storyboard - TP 1

Main Screen

scan stored picture

upload

$2x+1=85$

link to more

$x=42$

box where scanning occurs

also camera but ignored by scanner

solution to whatever is scanned

Menu

my App Title

Main screen
Saved
Help

Help Screen

Supports:

Algebra
Calculus
Graphing

list of categories it supports scanning
Saved Screen

links take users to examples

My Files

list of pictures user can scan in

Examples from help

Calculus

Derivatives:
 $\frac{d}{dx}(\ln x) = \frac{1}{x}$

Integrals:
 $\int \ln x dx = x \ln x - x + C$

Limits: $\lim_{n \rightarrow \infty} (1 + \frac{1}{n})^n = e$

Main screen (after scanning)

Steps:

$2x+1=85$
 $\Rightarrow 2x=84$
 $\Rightarrow x=42$

Graph

