## 1 Features Casio Classpad

## **1.1 Stylus Interaction**

Enter the Main activity window and try the following features.

Input the expression 1+2+3+4+5 followed by **EXE**.

Besides tapping with the stylus, you can use the stylus to HIGHLIGHT and SLIDE.

With your stylus try highlighting the expression and sliding it to the next line. Lift the stylus away from the screen once you are on the new line.

After pressing <b>Keyboard</b> the buttons	<b>X</b> , <b>1</b> , <b>1</b>	perform the cut,
copy, and paste operations.		

Try to copy and paste part of the earlier expression onto a new line.

Input (7-2)/6, tap (-2)/6 to execute the line.

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ans gives the previous answer on the new line.

 $\mathrm{Try},\,\mathtt{ans}{\times}6$  .

To clear the screen go into the Edit menu and tap Clear All.

## 1.2 Computation

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and then  $\boxed{\phantom{1}}$ .

Input  $\sqrt[3]{512}$  to get the cube root.

Next, try  $\sqrt[5]{1024}$ .

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To approximate an ugly decimal value the convert button **used** is used.

After **Keyboard** tap  $\pi$   $\pi$  . This gives the decimal approximation of  $\pi$ .

Scientific notation is written using the **E** button on the soft keyboard **Keyboard** 

8.72e6	Gives $8.72 \times 10^6$ by using <b>E</b> .
8.72e $6/100$	Does the operation.
2^630 <sup>0.51</sup> 42	Gives the approximate value using scientific notation.

## 1.3 Catalog

Follow **Keyboard** 

cat

to the catalog.



To jump to a certain function tap the tab for the first letter in the name of the feature.

Find toFrac and then highlight the name and tap | Input |.

toFrac(.625) EXE

the calculator returns the fraction.

On your own use the catalog to find

lcm(12,14)

lcm is the least common multiple function.