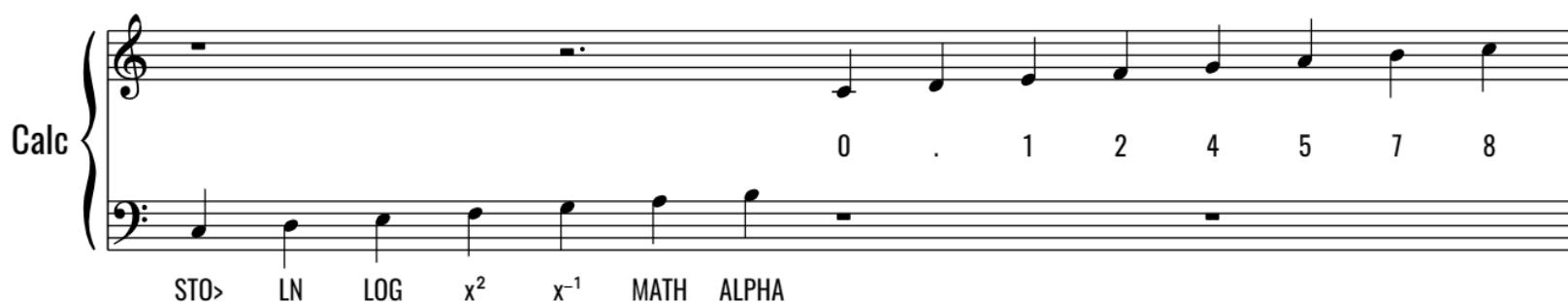


How to use *INSTR3MT*

There are 88 keys on a piano, and only about 54 keys on my TI-84+. So, instead of mapping one note to each button chromatically, the instrument works by having 15 playable buttons and the ability to switch between musical modes, keys, and octaves.

Choose the musical mode with the blue buttons, the key with the green buttons, and the octave with the up and down buttons. Play the notes of the scale you've chosen using the orange buttons.



[(-)] Ionian [ENTER] Dorian [3] Phrygian
 [+] Lydian [6] Mixolydian [-] Aeolian
 [9] Harmonic Minor

[APPS] F	[PRGM] F#/Gb	[VARS] G	[CLEAR] G#/Ab
[SIN] C#/Db	[COS] D	[TAN] D#/Eb	[^] E
[,] A	[()] A#/Bb	[)] B	[÷] C

Press [2ND] to bring the note currently being played down a half step. Press [MODE] to bring the note currently being played up a half step.

Use the up and down buttons to scroll through octaves and use the left and right buttons to move the key down or up by a half-step.

On start-up, pressing [8] will play an A of approx. 440 Hz
 Press [DEL] to exit the program



Notes

- A 2.5mm to 3.5mm headphone jack is required to use this program.
- Type "Asm(prgmINSTR3MT)" on your Device to start the program.
- Start the program before putting in your headphones. Exit it before taking them out