PsychoPy
Experimental Presentation Tool

http://www.psychopy.org/
New Project
File commands

file commands
Accessing the code view
Start the program

run program
Choose components

stimulus, response options
Program flow
Choose program actions

type of action
Example: Add Instructions

select insert routine
Example: choose routine
Example: Add Instructions

set to repeat every time
Example: Insert Trial
Example: create new routine
Example: name routine
Example: place routine in flow

Click where you want to insert the Routine, or CANCEL insert.
Example: routine added
Example: tabs
Example: insert picture
Example: picture dialog

set to repeat every time
Example: stimulus list

csv or xls format

NOTE: no spaces in headers
Example: insert trial loop
Example: trial loop dialog

file containing info about stimuli
Example: loop appears in flow
Example: collect responses

keyboard
Example: response dialog
Example: response added to trial

response control appears
Example: thank subject
Example: add scanner trigger

This is interpreted by PsychoPy as a keypress “t”
Example: run experiment

![Image of experiment setup in PsychoPy Builder](image-url)
Example: data output

Recorded in .csv file (spreadsheet) in Data folder created by PsychoPy