

When you arrive:

- __ Log in to computer (login “Experimenter”, password “chilexp”)
- __ Make sure headphones are plugged in
- __ Turn main room light off, leave hall light on

Before each subject:

- __ Consent form BEFORE YOU RUN EXPERIMENT!!
- __ Double check volume is not muted
- __ Open experiment
- __ Look up subject number (for return visits) or assign new number (for first visits)

Go to terminal. (Icon in dock with >_)

cd ~/Desktop/x122

./exp.py # (dot slash exp dot py space <subject #>)

When participant is ready, hit “5” to start.

When experiment is over, hit “Ctrl+Esc” to exit

SCRIPT:

Thank participant for coming. The experiment takes the full hour and you will receive 1 credit hour for your participation.

You will also have the opportunity to earn \$25 based on your participation. During the experiment, you will accumulate points. The highest score for each of the three sessions will receive will each receive \$25 after the experiment is completed in a few weeks. (Maximum \$25 per participant).

Instructions will be presented on screen, but to summarize:

On each trial in this experiment, you will see a cluster of moving dots. Your task is to decide whether the dots are moving to the left or the right and respond accordingly. Some trials will be harder than others. Trials are preceded by a red, green, or white fixation cross. Red trials are the hardest, green are the easiest, and white may be either easy or hard.

The objective is to get as many trials correct in the allotted time. To do so, you will need to respond both QUICKLY and ACCURATELY. Each block lasts a set amount of time. Responding more quickly will NOT make you finish the experiment quicker, but it CAN help you accumulate more points.

There are several breaks within the experiment. You may use this time to take a breather, use the bathroom, etc. If you don't need a break you may begin the next section immediately.

AFTER EXPERIMENT:

— Ctrl+Esc to quit

Thank participant for coming!