Smallest font

Welcome

Calibration slide

Stand by

Smallest font

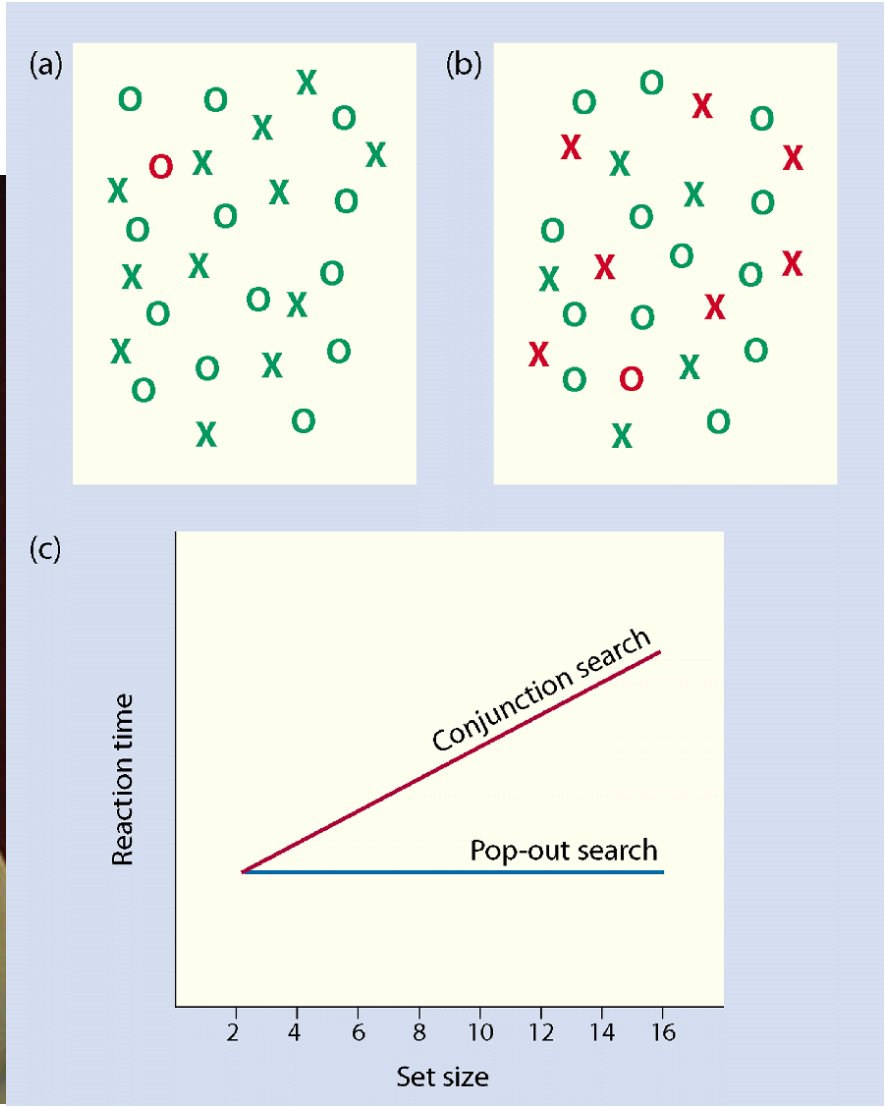
Scientific Programming and Computing for the Behavioral Sciences

Homework?

Data recording (1)

Search Light of Attention & Preattentive Processing

Speed of automatic search light:
25-50 ms per item



Anne Treisman (1935-2018)

Treisman & Gelade (1980)

We will measure the speed of the spotlight of attention

Critical skills

- Generating and presenting an array of random characters (or – more generally – objects)
- Using loops to generate the stimulus display
- Recording user input
- Timing (to measure reaction times)
- Quantify outcomes (means, correlations)