

# Possible Errors

- Decide which following factors cause this experiment to deviate from the inverse square law?
  - I. the shape of filament, II. the luminance of the bulb, III. using ruler in inch rather than centimeter, IV. background light.
- a.) None.
  - b.) II. and III.
  - c.) Only IV.
  - d.) I. and II. and IV.
  - e.) I. and IV.