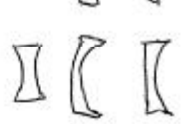


Lenses

- use: cameras, telescopes, microscopes, glasses

→ converging lenses -  - thicker in the middle, than at the rim

→ diverging lenses -  - thinner in the middle

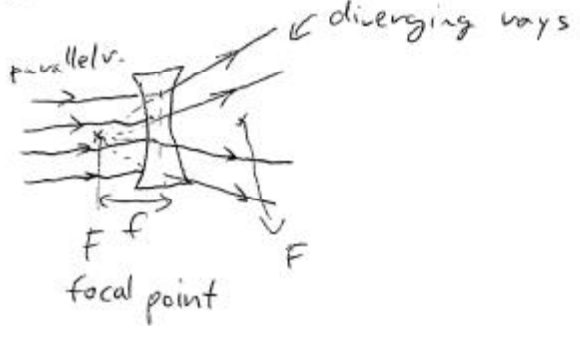
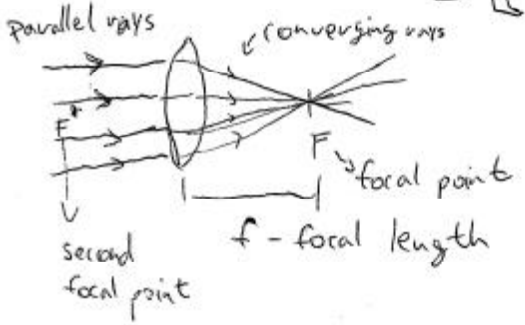
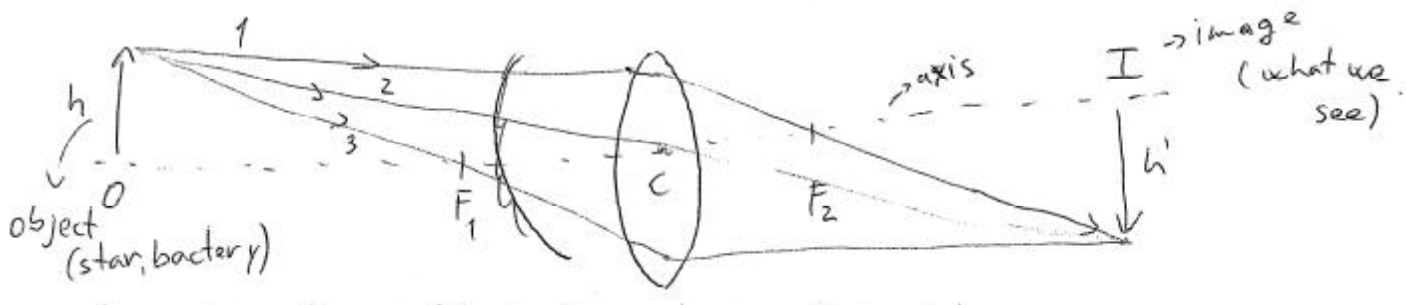
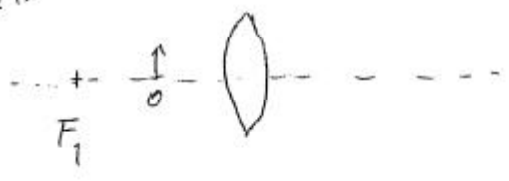


image construction.



- 1: parallel with axis → through the focal point
- 2: through the center of lens → continues in straight line
- 3: through the focal point → parallel with axis

Ex 1.



Ex 2.

