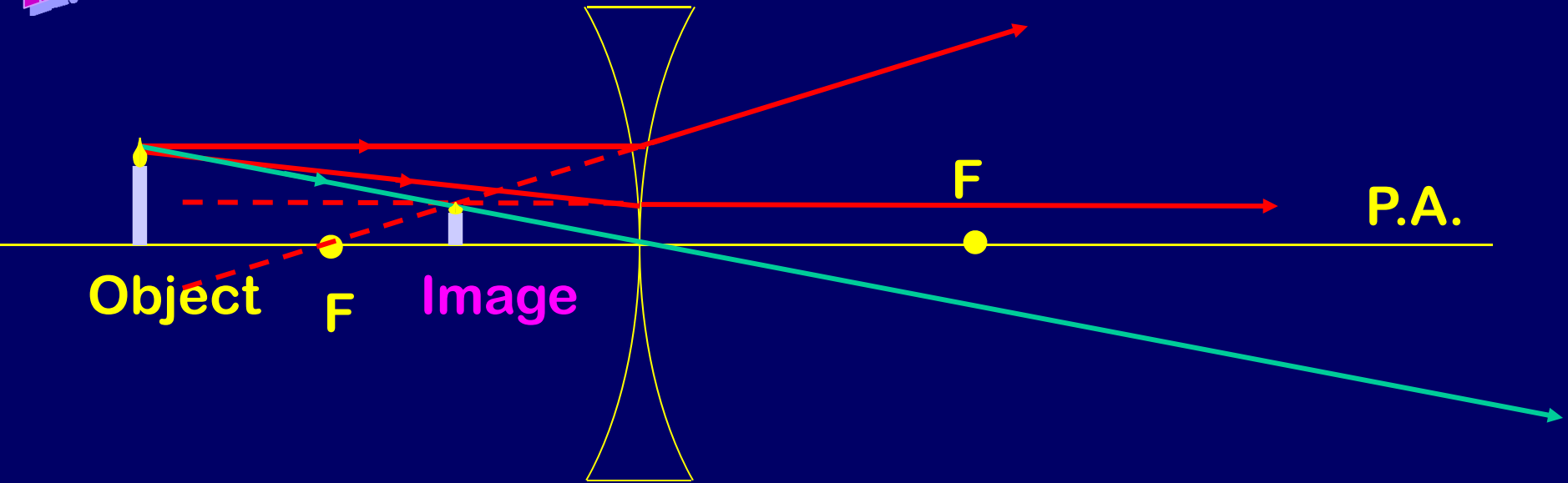
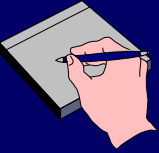


Example

Diverging Lens Principal Rays



- 1) Rays **parallel** to principal axis pass through focal point.
- 2) Rays through **center** of lens are not refracted.
- 3) Rays **toward F** emerge parallel to principal axis.

Only 1 case for diverging lens:

Image is always **virtual, upright, and reduced.**