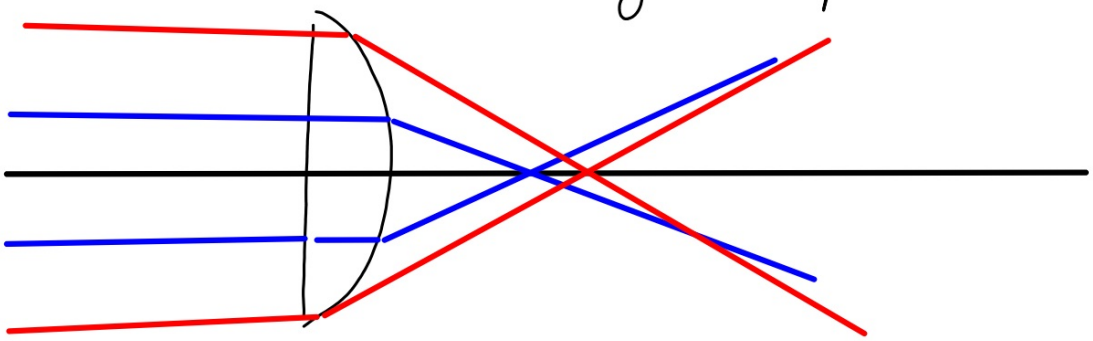
Vady čoček

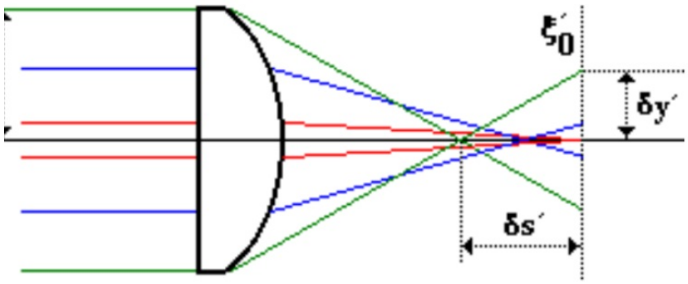
Proč vznikají vady?

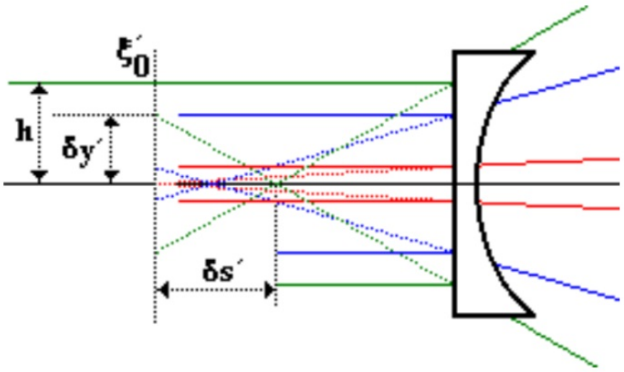
- čočky nejsou tenké
- každá barva se láme jinak

1) Otvorová vada

- Čím jsou paprsky dále od středu ⇒ tím dále od čočky se protnou



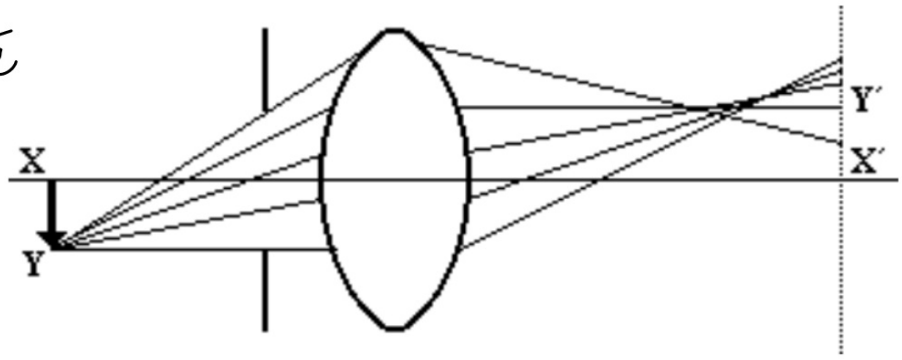




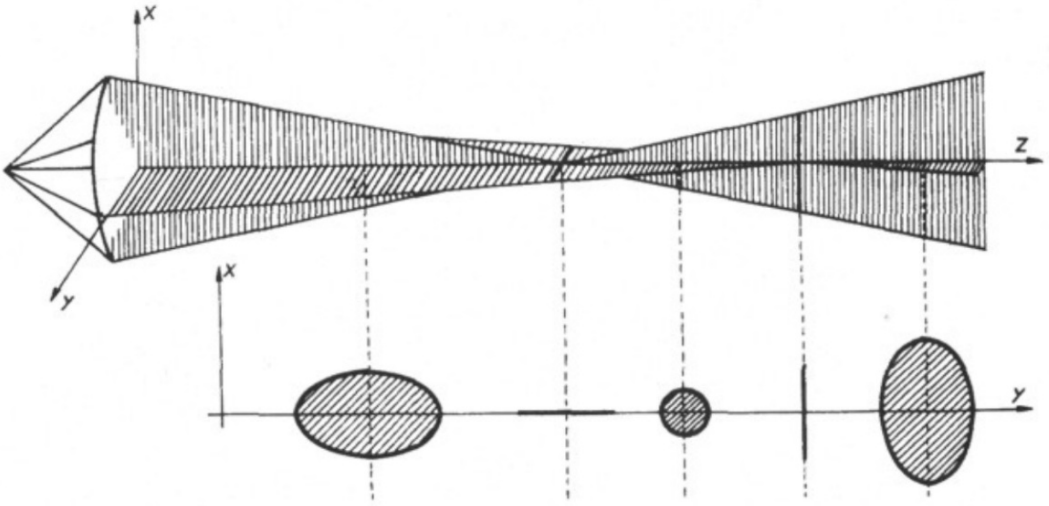
- řešení je clona

2) Koma

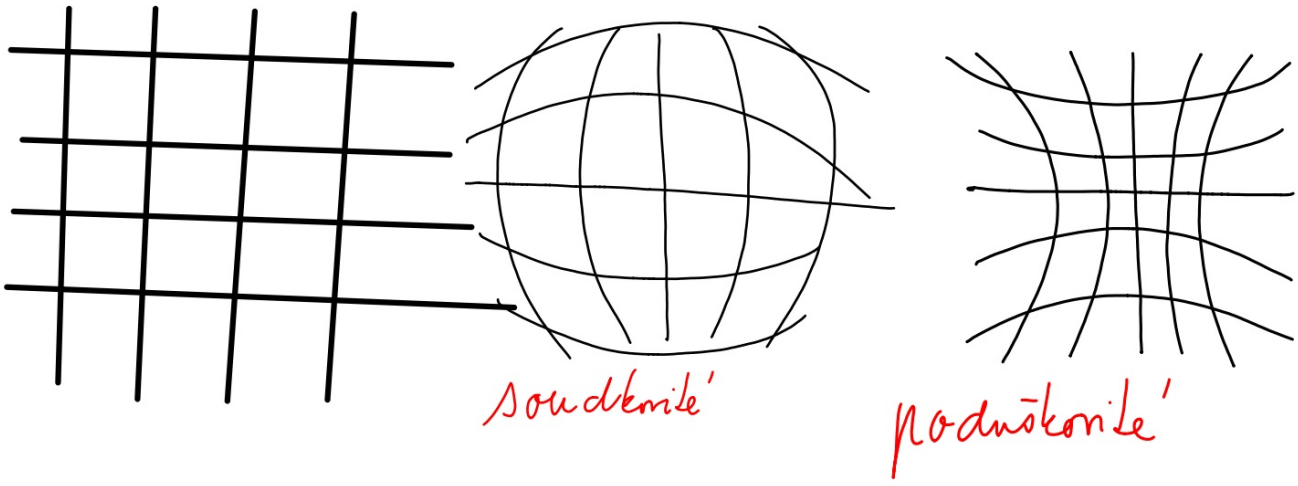
- mimoosové paprsky se nepotkávají v jednom bodě



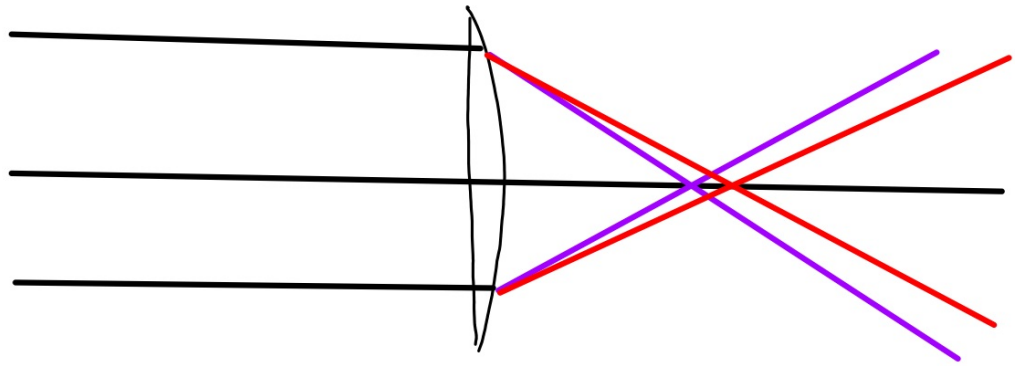
3) Astigmatismus

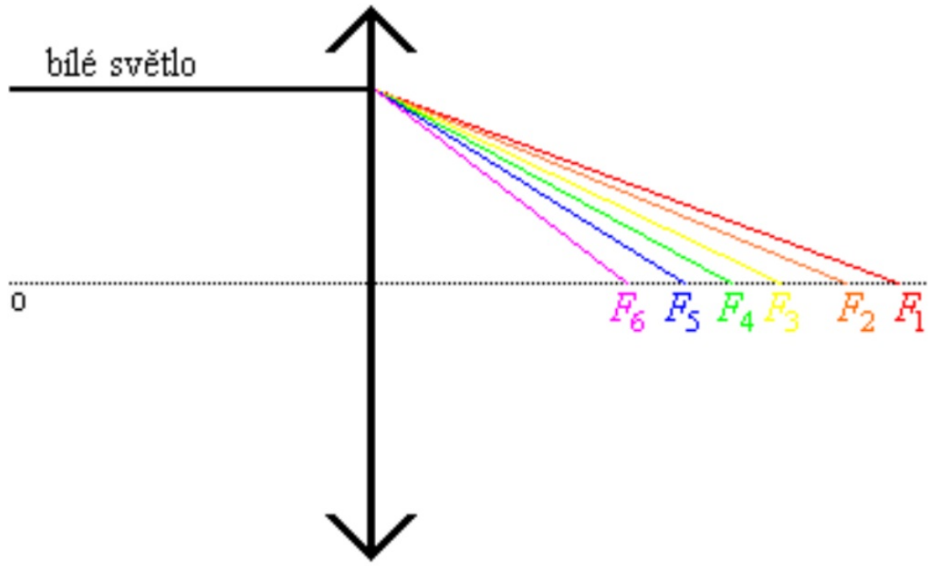


4) Zkreslení obrazu



5) Barevná vada




bílé světlo
0
F_6
F_5
F_4
F_3
F_2
F_1