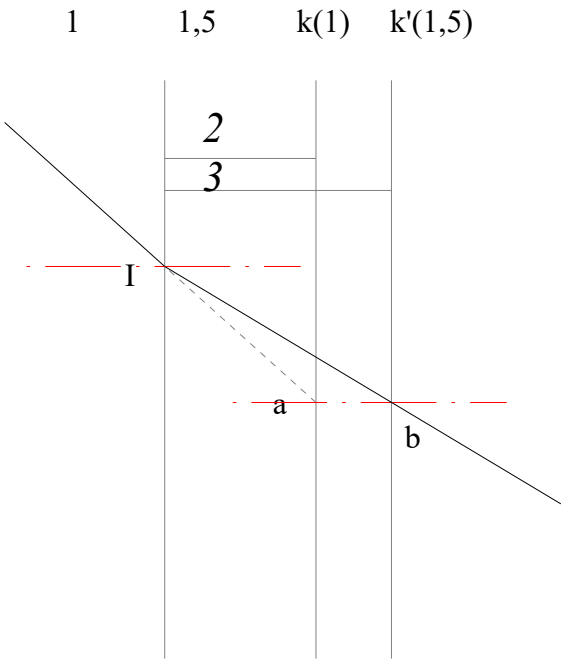
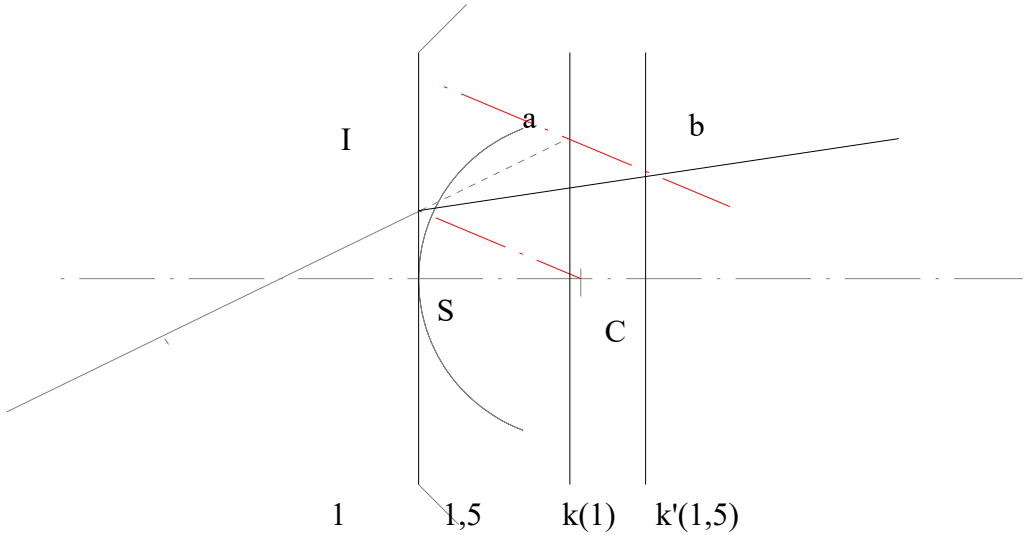


N=1 n'=1,5 SC =3cm SA=-6cm
determiner f'
determiner la position de A'

D=n'/f '= -n/f = (n'-n)/SC = n'/SA'-n/SA

D=n'/f '= ~~-n/f~~ = (n'-n)/SC = ~~n'/SA'-n/SA~~
n'/f'=(n'-n)/SC
f'/n'=SC/(n'-n)
f ' = n SC/(n'-n)
f '= 1,5x0,03/0,5
f ***'= 3x0,03=0,09 m= 9cm***

D=n'/f '= ~~-n/f = (n'-n)/SC~~ = n'/SA'-n/SA
n'/f'=n'/SA'-n/SA
n'/SA'=n/SA-n'/f'
SA'=n'/(n/SA-n'/f ')
SA'=1,5/(1/-0,06-1,5/0,09)
SA'=-0,045m
SA'=-4,5cm



si AB=+2cm
quelle est la taille de A'B'
γ=A'B'/AB=nSA'/n'SA
A'B'=AB n SA'/n'SA
A'B'= 0,02x(-0,045)/(1,5x-0,06)
A'B'=0,01m=1cm