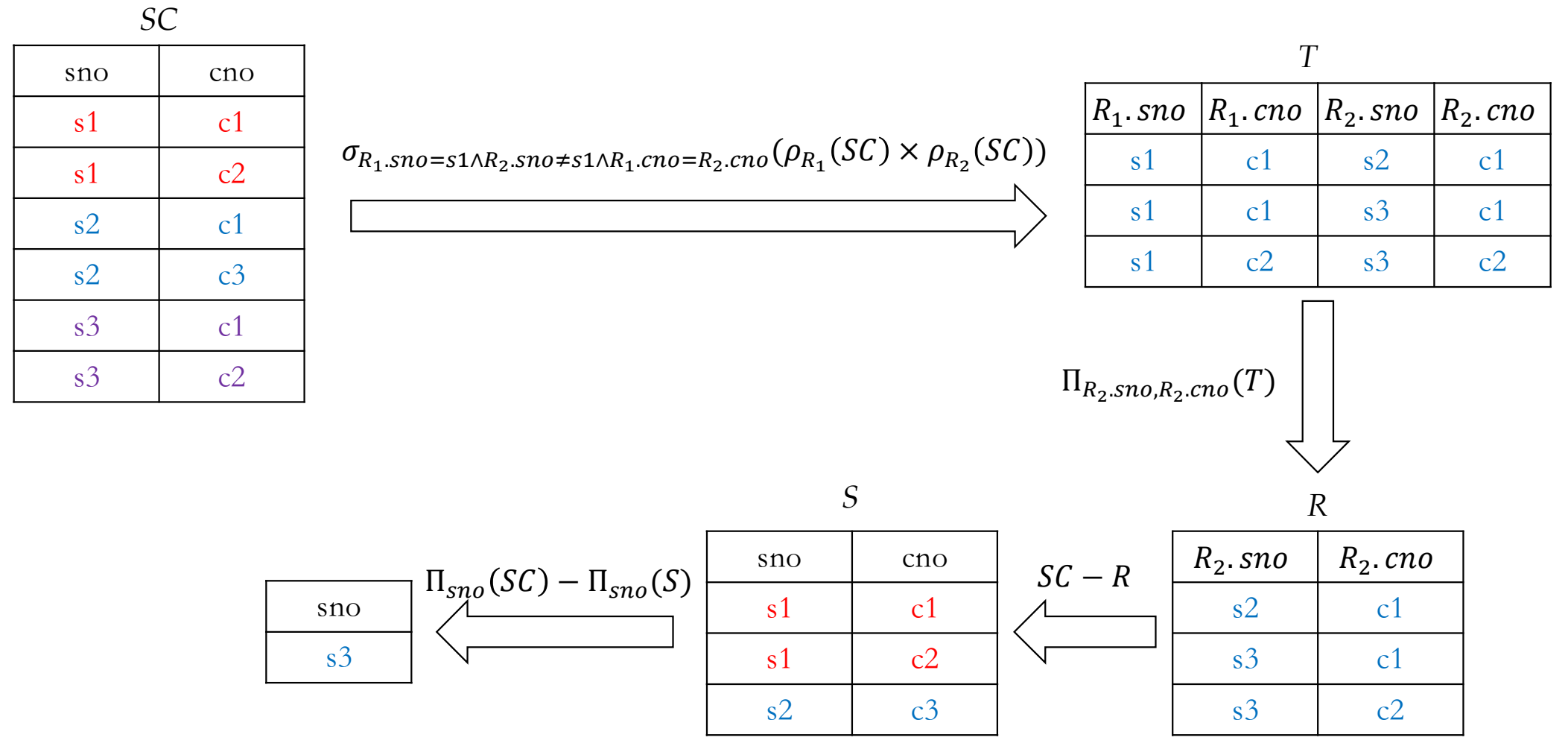
SC
sno
cno
s1
c1
s1
c2
s2
c1
s2
c3
s3
c1
s3
c2
$\sigma_{R_1.sno=s1 \wedge R_2.sno \neq s1 \wedge R_1.cno=R_2.cno}(\rho_{R_1}(SC) \times \rho_{R_2}(SC))$
T
$R_1.sno$
$R_1.cno$
$R_2.sno$
$R_2.cno$
s1
c1
s2
c1
s1
c1
s3
c1
s1
c2
s3
c2
$\Pi_{R_2.sno,R_2.cno}(T)$
R
$R_2.sno$
$R_2.cno$
s2
c1
s3
c1
s3
c2
$SC - R$
S
sno
cno
s1
c1
s1
c2
s2
c3
$\Pi_{sno}(SC) - \Pi_{sno}(S)$
sno
s3