

```

Cordoni_@ΣB[{li___, i_, ri___}, bs___] [σ_, PQ[C_, q_]] :=

Module[ { φ = ∂ηi C, nσ = σ, nC = C, nq = q, qii, p},

Which[

Or @@ ((# != 0) & /@ φ),

({p} = FirstPosition[(# === 0) & /@ φ, False];

{nC, nq} = {C, q} /. (ηi → -C[[p]] / φ[[p]])+ /.

(ηi → 0)+),

(qii = ∂ηi, ηi q) != 0, (nσ += sign[qii];

nq = q /. (ηi → - (∂ηi q) / qii)+ / . (ηi → 0)+),

qii === 0, AppendTo[nC, ∂ηi q]; nq = q /. (ηi → 0)+];

CF@ΣB[Most@{ri, li}, bs] [nσ,

PQ[nC, nq] /. (ηLast@{ri, li} → ηFirst@{ri, li})+] ]
]

```