

```

UU[ε_] // hts[y_, x_] := CF[UU[Expand[ε /. {
  a[f_, i_, j_] := a[f, i, j] - Kδjy ao[∂bx f, i, y] +
    Kδix Kδjy (β[-bx f] + δβ[bx ∂bx f] + c[f, y]),
  ao[f_, x, y] := ao[f, x, y] - δβ[f bx],
  ca[f_, i_, j_, k_] :=
    ca[f, i, j, k] + Kδi,y Kδj,x ao[f, x, k] +
    Kδj,x Kδk,y c[-f bx, i],
  aao[f_, i_, j_, k_, l_] :=
    aao[f, i, j, k, l] + Kδix Kδjy ao[-bx f, k, l] +
    Kδix Kδly ao[-bx f, k, j] + Kδkx Kδjy ao[-bx f, i, l] +
    Kδkx Kδly ao[-bx f, i, j] + 2 Kδxik Kδyjl δβ[bx bx f]
}]]];

```