

```

λalt,k_ [CU] := If [k == 0, 1, Module [ {eq, d, b, c, so},
  eq = ρ@eξxcu.ρ@eηycu == ρ@edycu.ρ@ec (t1cu - 2εacu) .ρ@ebxcu;
  {so} = Solve [Thread [Flatten /@ eq], {d, b, c}] /.
  C@1 → 0;
  Series [e-ηy-ξx+ηξt+ct+dy-2εca+bx /. so, {ε, 0, k}]]];

```