

1: [TP, CS] if (now >= expirationTime)

2: [CC, EH] revert ()

3: [TP, CS] if (listingTime > now)

4: [CC, EH] revert ()

5: [CS, TP, CC] diff = (extra\* (now-listingTime) / (expirationTime-listingTime))

6: [PV] buyPrice = basePrice

7: [PV, CC] sellPrice = basePrice - diff

8: [CS, CC] if (buyPrice >= sellPrice)

9: [CC, EH] revert ()

10: [EC, CC] ERC20 (token) .transferFrom (buy.maker, sell.maker, price)

