

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)

