Put Call Parity C 0 + PV(K) = P 0 +

Payoff Port A = Payoff B, so can Price Port A > Price of Port B ?????? Or must Price Port A = Price Port B?

 $C_0 + PV(K) = P_0 + S_0$ $P_0 = C_0 + PV(K) - S_0$ $C_0 = P_0 + S_0 - PV(K)$

Price Port A = 5

=> Arbitrage, sell A buy B, and earn \$1

Port A

Price Port B = 4 Payoff offset at time T

ort B		S_T < K	S_T > K
	Р	K - S_T	0
	S	S_T	s_T
	PAyoff	К	S_T