

# Finanzderivate und Optionen, Optionsstrategien

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Name	Legs	Kennzahlen	Plot
Bull Call Spread	$C^+ < C^-$	Max Loss: $P_{gez}$ , Max Profit: $E_2 - E_1 - P_{gez}$ , BEP: $E_1 + P_{gez}$	
Bear Call Spread	$C^- < C^+$	Max Loss: $E_2 - E_1 - P_{er}$ , Max Profit: $P_{er}$ , BEP: $E_1 + P_{er}$	
Bull Put Spread	$P^+ < P^-$	Max Loss: $E_2 - E_1 - P_{er}$ , Max Profit: $P_{er}$ , BEP: $E_2 - P_{er}$	
Bear Put Spread	$P^- < P^+$	Max Loss: $P_{gez}$ , Max Profit: $E_2 - E_1 - P_{gez}$ , BEP: $E_2 - P_{gez}$	

Straddle	$C^+ = P^+$	<p>Max Loss: <math>P_{gez}</math>,          Max Profit: <math>\infty</math>,          BEP: <math>E \pm P_{gez}</math></p>	
Strangle	$C^+ \neq P^+$	<p>Max Loss: <math>P_{gez}</math>,          Max Profit: <math>\infty</math>,          BEP: <math>E_1 - P_{gez}, E_2 + P_{gez}</math></p>	
Time Spread	Kauf längere Option, Verkauf kürzerer Option	<p>Max Loss: <math>P_{gez}</math>,          Max Profit: nicht feststellbar,          BEP: nicht feststellbar</p>	
Butterfly (Calls)	$C^+ < 2C^- < C^+$	<p>Max Loss: <math>P_{gez}</math>,          Max Profit: <math>E_2 - E_1 - P_{gez}</math>,          BEP: <math>E_1 + P_{gez}, E_3 - P_{gez}</math></p>	
Butterfly (Puts)	$P^+ < 2P^- < P^+$	<p>Max Loss: <math>P_{gez}</math>,          Max Profit: <math>E_2 - E_1 - P_{gez}</math>,          BEP: <math>E_1 + P_{gez}, E_3 - P_{gez}</math></p>	
Box	$(C^+ = P^-) < (C^- = P^+)$	<p>Wert einer Box (Aktienindex):  <math>\frac{E_2 - E_1}{1 + \frac{r}{n}}</math>          Wert einer Box (FI-Futures):  <math>E_2 - E_1</math></p>	