

가?

CDS Index Payer Swaption (short volatility) , .

1. 가

가

$$P = -D \cdot y + \frac{1}{2} \cdot C \cdot (y)^2$$

가 (y)²

가 ,

가

payoff

short volatility

가 .

2.

tail risk

3. CDS Index

CDS Index

(+) payoff

4. Payer Swaption

Payer Swaption

가 가

(+) Vega 가 ,

(-) Vega .

5. CDS + Swaption

Greeks :

- Delta: (+) (-)

- Vega: (-)

:

- CDS Index: Credit Delta (+)

- Payer Swaption: Vega (+)

short volatility CDS , 가 (Greeks) .