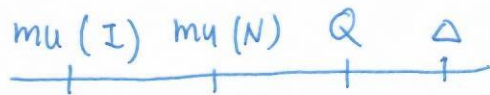


Meta(I), $f \geq Q$



(5)

会小交易感举,

① $mu(I) < mu(N)$, $mu(N) < \Delta$.

⇒ 传递性 ② $mu(I) < \Delta$,

∴ ①, ②, 且 $meta(I) = 1$, 违反一致性, 不矛盾.

Meta(I), $f > Q$



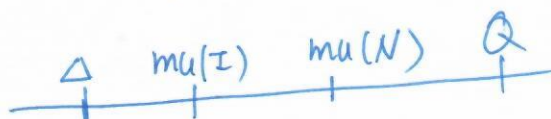
(6)

① $mu(I) < mu(N)$, 会小交易感举.

② $mu(I) < \Delta$,

∴ ① ②, 且 $meta(I) = 1$, 违反一致性, 不矛盾.

Meta(I), $f < Q$



(7)

① $mu(I) < mu(N)$, 会小交易感举.

② $\Delta < mu(I)$

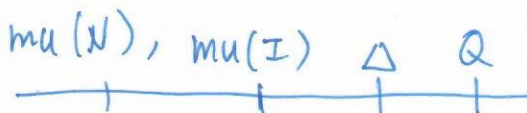
⇒ 传递性 ⇒ ③ $\Delta < mu(N)$

∴ ①, ③, 且 $meta(I) = 1$.

④ 修正 operator, " \leq "

$f \leq [\Delta, mu(N)]$

Meta(I), $f \leq Q$



(8)

① $mu(N) < mu(I)$, 会大交易感举.

② $mu(I) < \Delta$,

⇒ 传递性, $mu(N) < \Delta$ ③

∴ ①, ③, 且 $meta(I) = 1$.

④ 修正 operator, " \geq "

$f \geq [mu(N), \Delta]$

(5) (9) (11) (13)