

Filtering to Multiple Results



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Operators

- skip
- skipLast
- skipUntil
- skipWhile
- take
- takeLast
- takeUntil
- takeWhile
- distinct
- distinctUntilChanged
- distinctUntilKeyChanged
- filter
- sample
- audit
- throttle



Ignore first n emitted

skip



skip(3)



Ignore last n emitted

skipLast

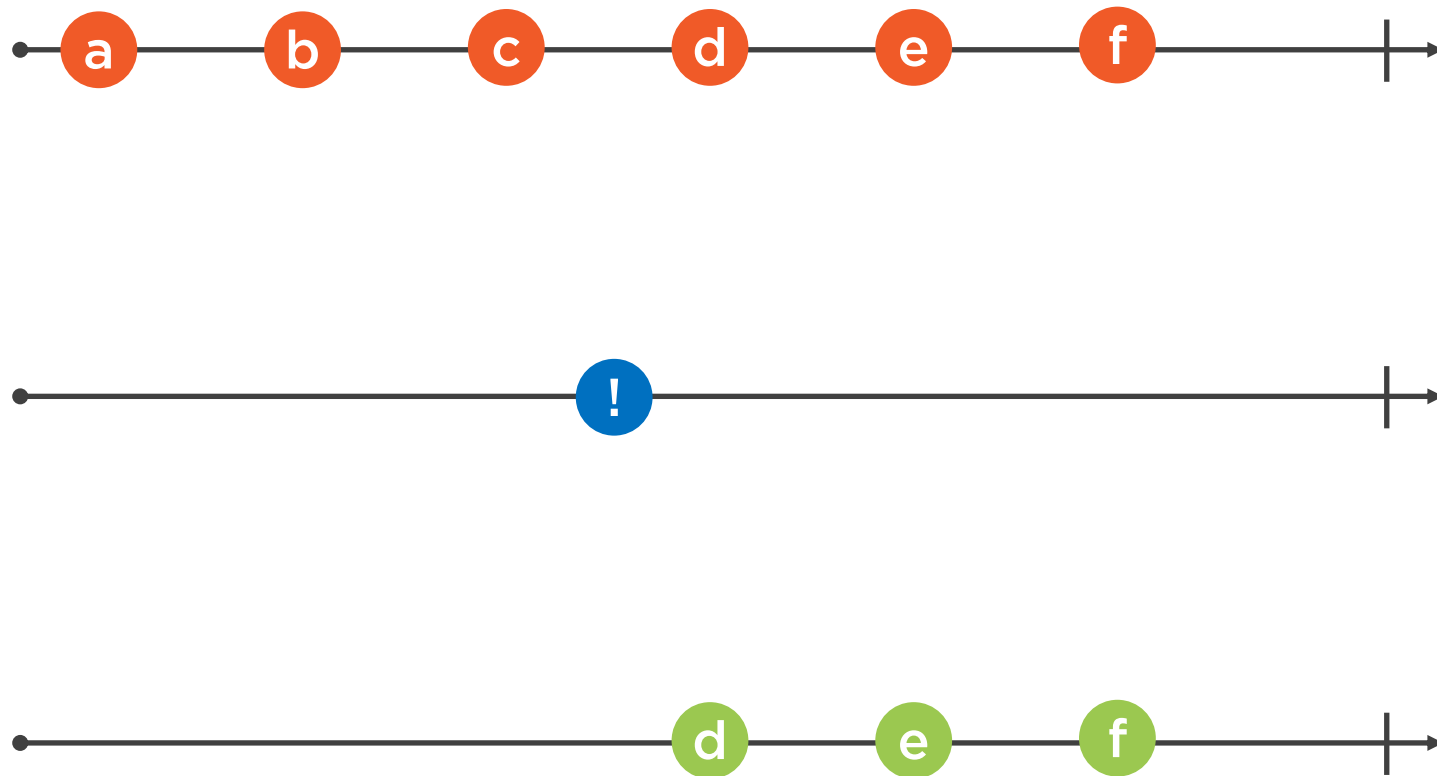


skipLast(3)



skipUntil

Ignore until second
Observable emits



skipWhile

Ignore until predicate
false



take



Emit first n



takeLast

Emit last n



skipLast(3)



takeUntil

Emit until second
Observable emits



takeWhile



$x < 4$



Emit until predicate false



distinct



Emit only uniques

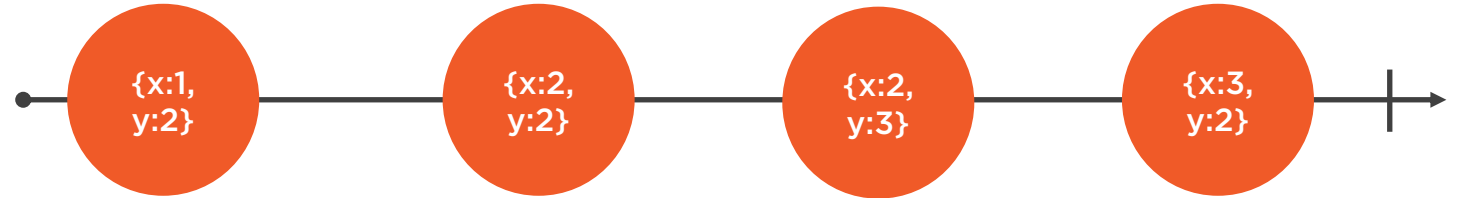


distinctUntilChanged

Emit changes from
previous



distinctUntilKeyChanged



Emit changes in property
from previous



filter



$x > 3$

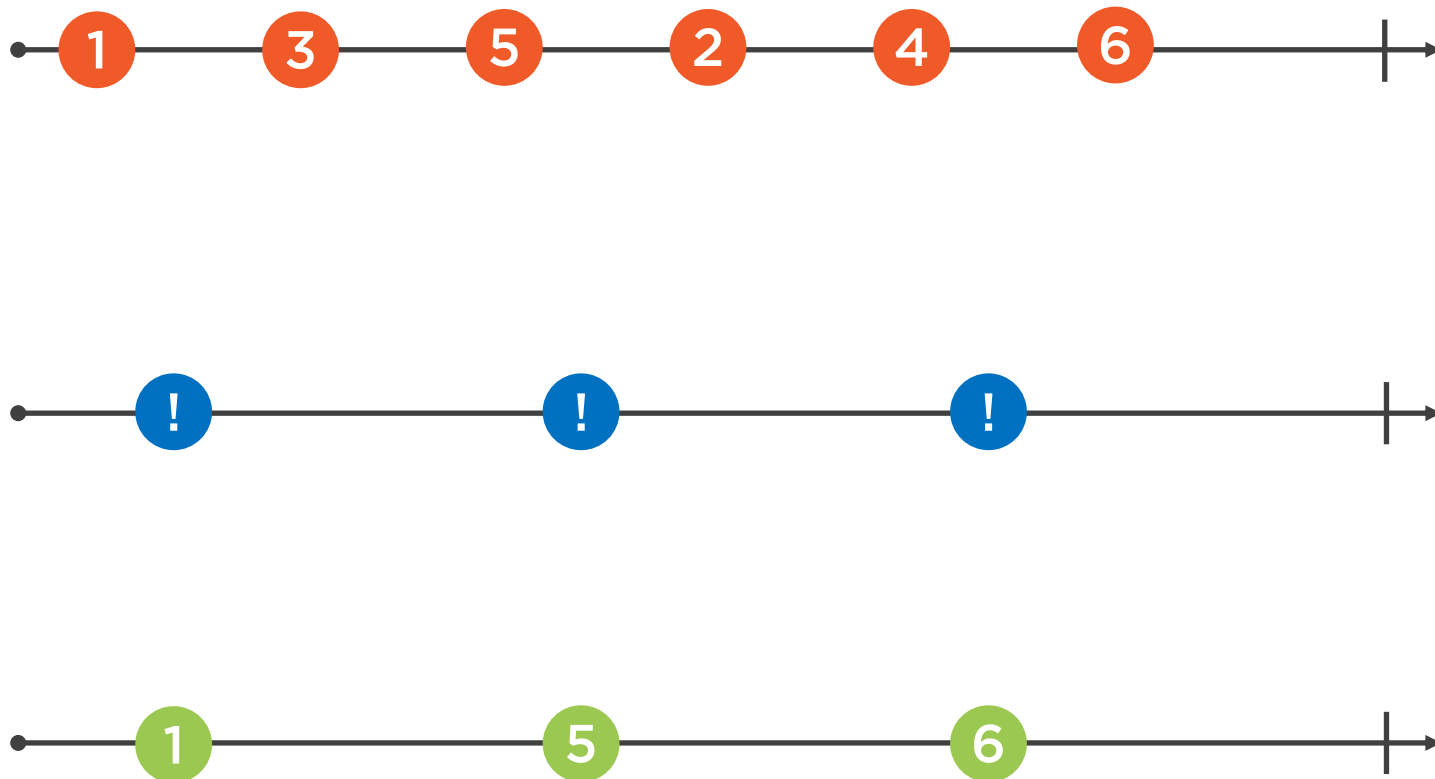


Emit when predicate true



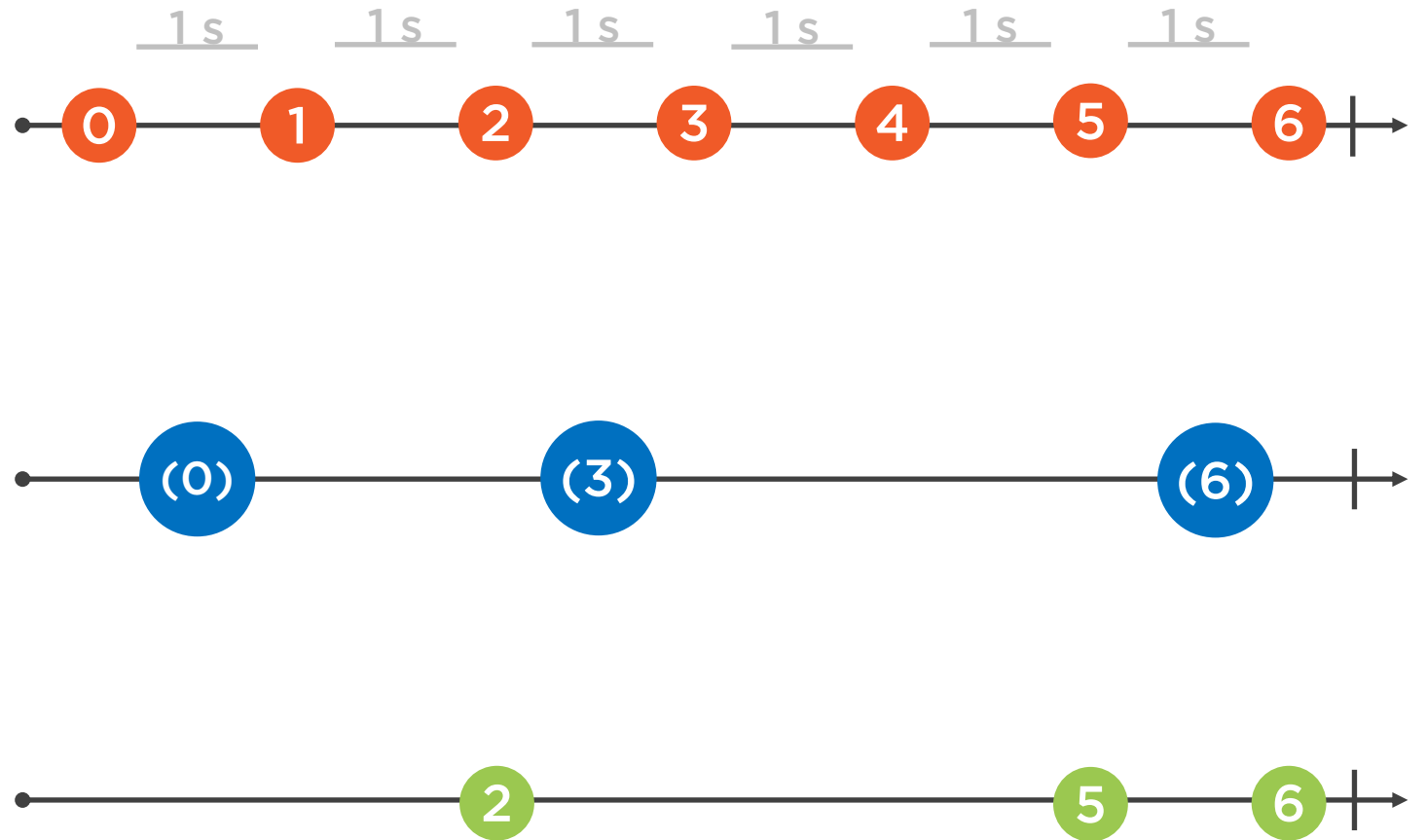
sample

Emit latest when
signaled

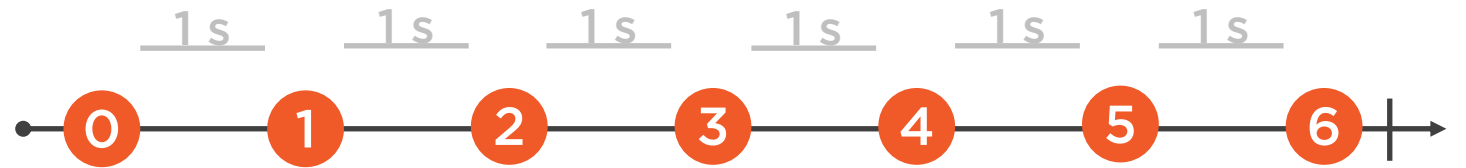


audit

Emit latest when
signaled



throttle



Emit next when signaled

