### prev

Adds the field value of the previous record to the field (e.g., **prev\_count**) with the prefix **prev\_** to the next input record. This command is often used to capture the change in a data series.

#### Syntax

prev INPUT\_FIELD, ...

Required Parameter

**INPUT\_FIELD, ...**

Fields to track its previous value, separated by a comma (,). The command saves the value of the previous record of the specified fields to the field with the prefix **prev\_**.

#### Usage

Calculate the amount of change in GC count every minute.

table sys\_gc\_logs | timechart span=1m count | prev count | eval delta = count - prev\_count

Retrieve GC logs with a GC occurrence interval of 10 seconds or less.

table order=asc sys\_gc\_logs | prev \_time | eval interval = datediff(prev\_\_time, \_time, "sec") | search interval < 10