

Input bytes

PARSE

User scores

SUM 12:03:19

Team scores

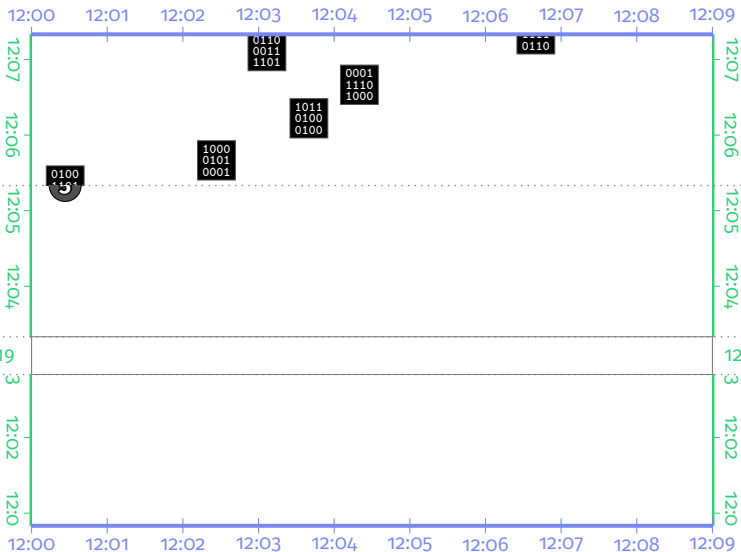
Event Time

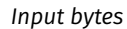
STREAM

STREAM

12:03:19 TABLE

STREAM





PARSE

User scores

SUM 12:03:26

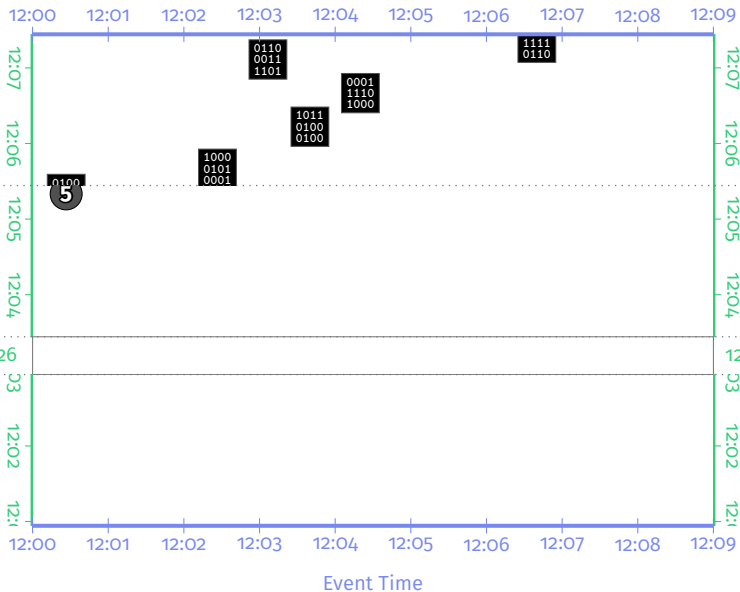
Team scores

STREAM

STREAM

TABLE

STREAM



Input bytes

PARSE

User scores

SUM 12:03:33

Team scores

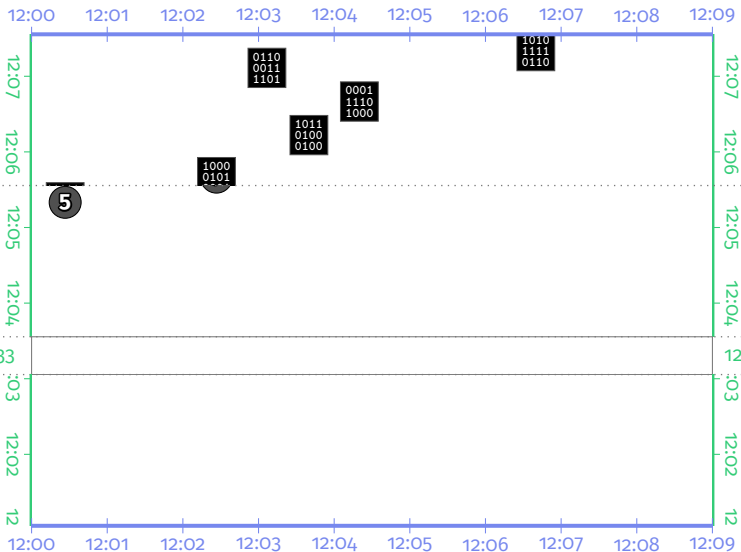
Event Time

STREAM

STREAM

TABLE

STREAM



Input bytes

PARSE

User scores

SUM

12:03:39

Team scores

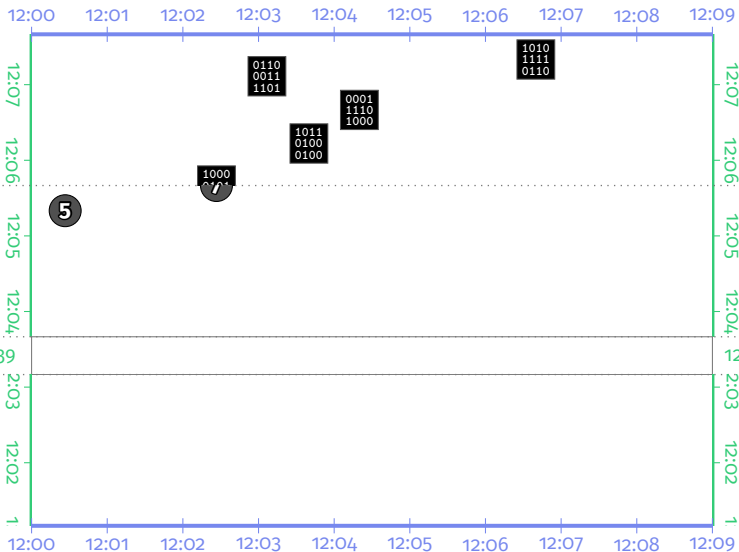
Event Time

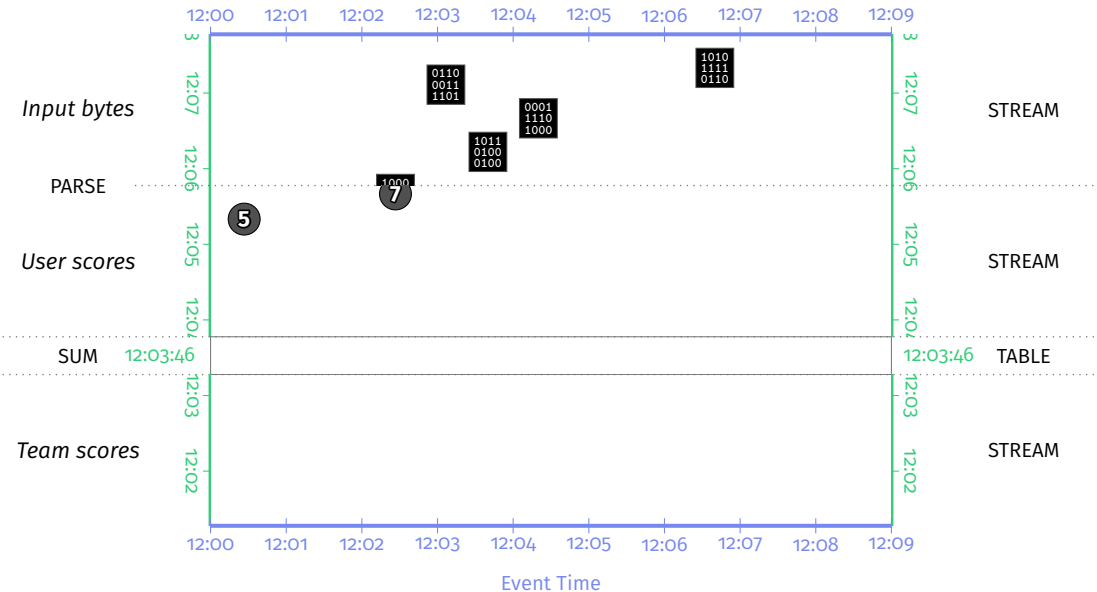
STREAM

STREAM

TABLE

STREAM





Input bytes

PARSE

User scores

SUM 12:03:53

Team scores

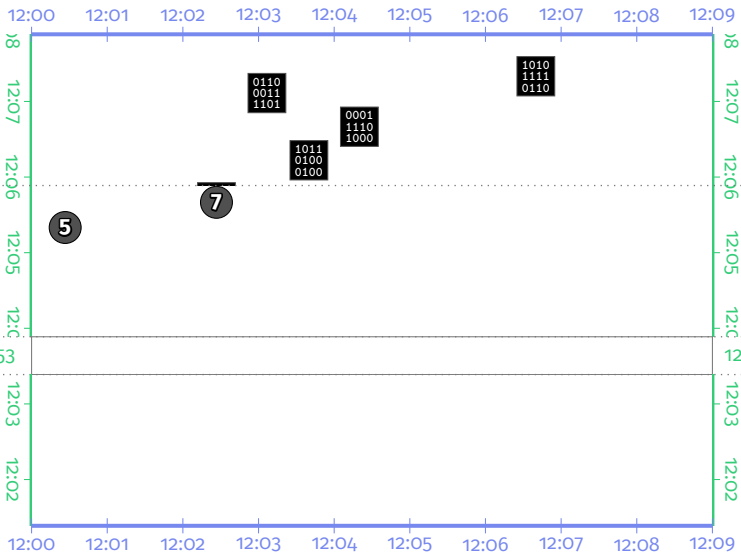
Event Time

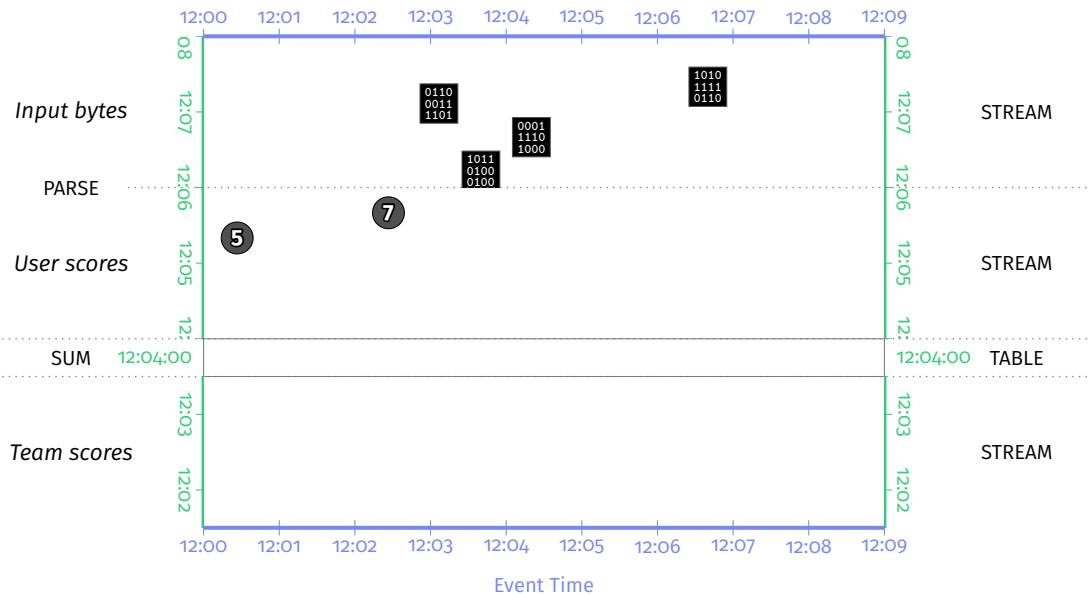
STREAM

STREAM

12:03:53 TABLE

STREAM





Input bytes

PARSE

User scores

SUM

Team scores

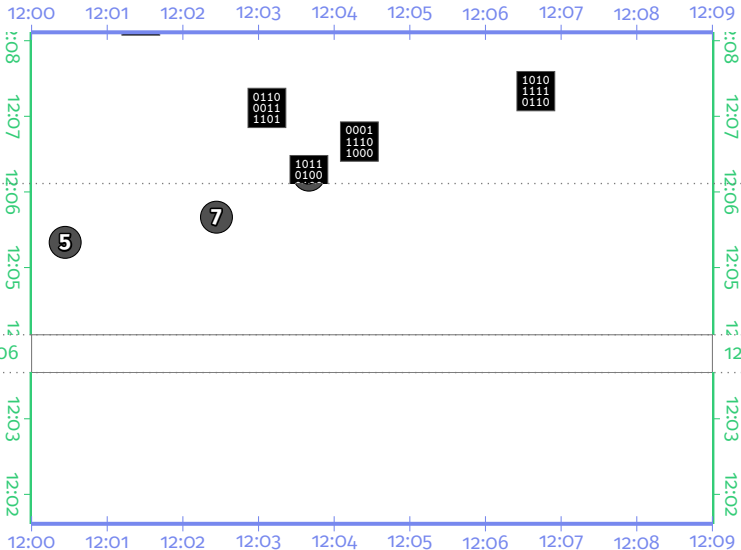
STREAM

STREAM

TABLE

STREAM

Event Time



Input bytes

PARSE

User scores

SUM 12:04:13

Team scores

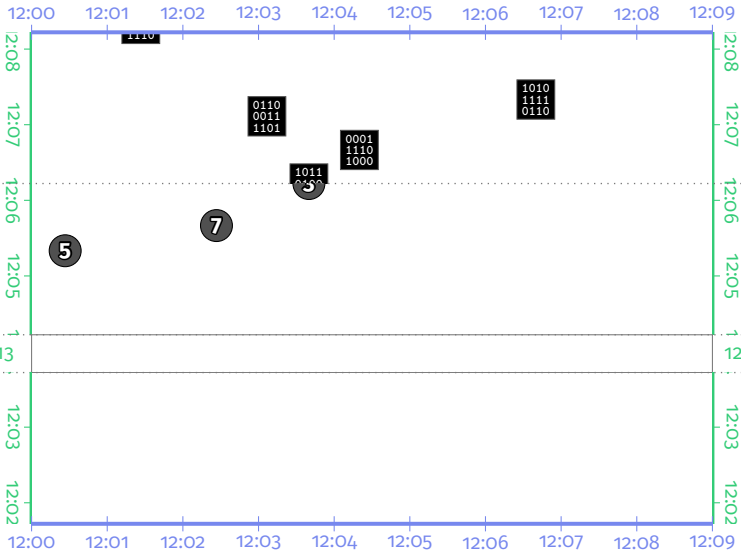
Event Time

STREAM

STREAM

12:04:13 TABLE

STREAM



Input bytes

PARSE

User scores

SUM 12:04:19

Team scores

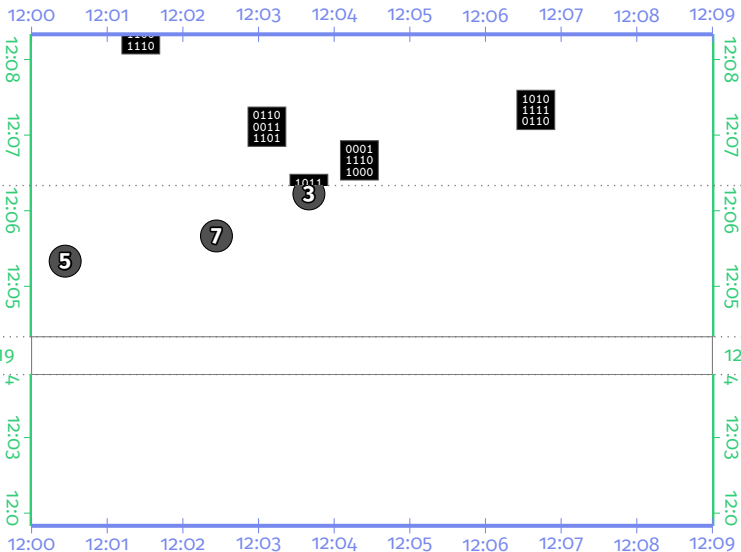
Event Time

STREAM

STREAM

12:04:19 TABLE

STREAM



Input bytes

PARSE

User scores

SUM

Team scores

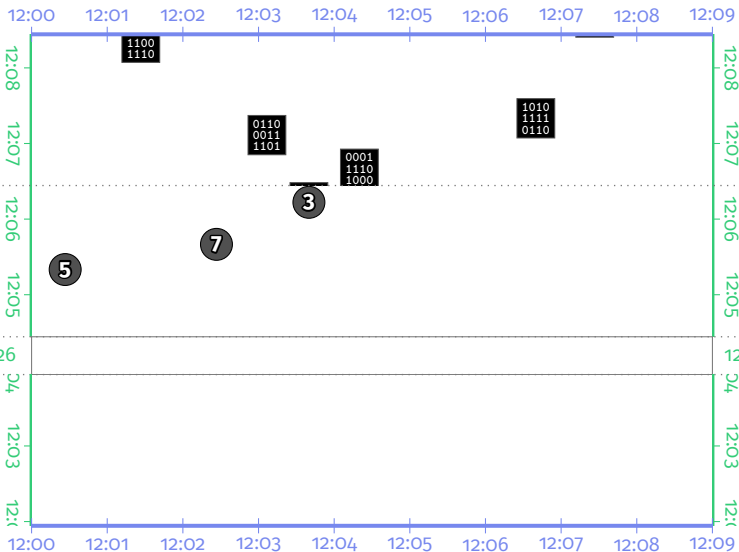
STREAM

STREAM

TABLE

STREAM

Event Time



Input bytes

PARSE

User scores

SUM 12:04:33

Team scores

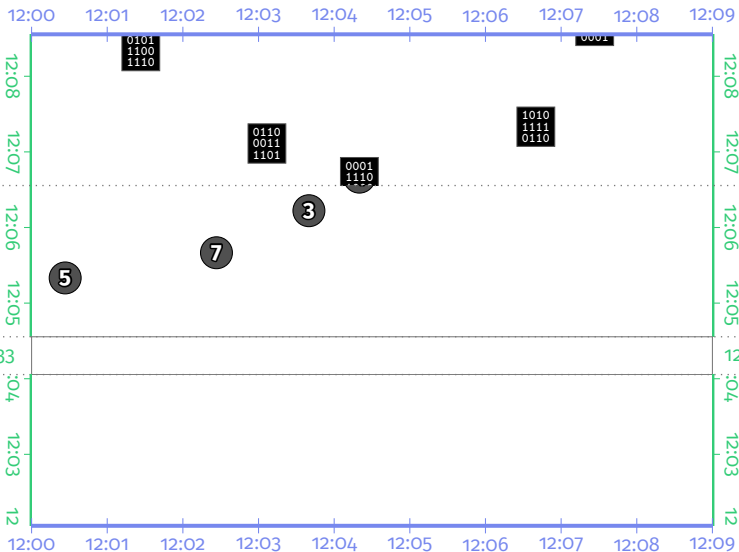
Event Time

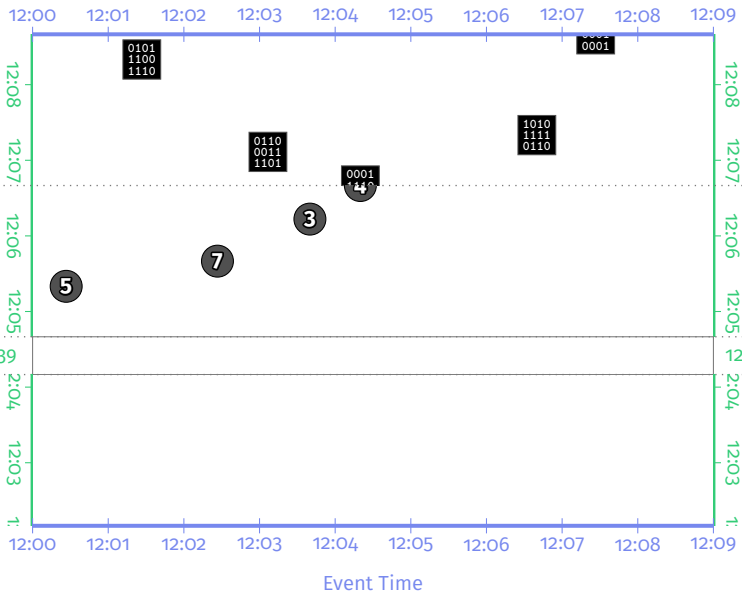
STREAM

STREAM

12:04:33 TABLE

STREAM





PARSE

User scores

SUM

12:04:39

Team scores

STREAM

STREAM

TABLE

STREAM

Event Time

Input bytes

PARSE

User scores

SUM 12:04:46

Team scores

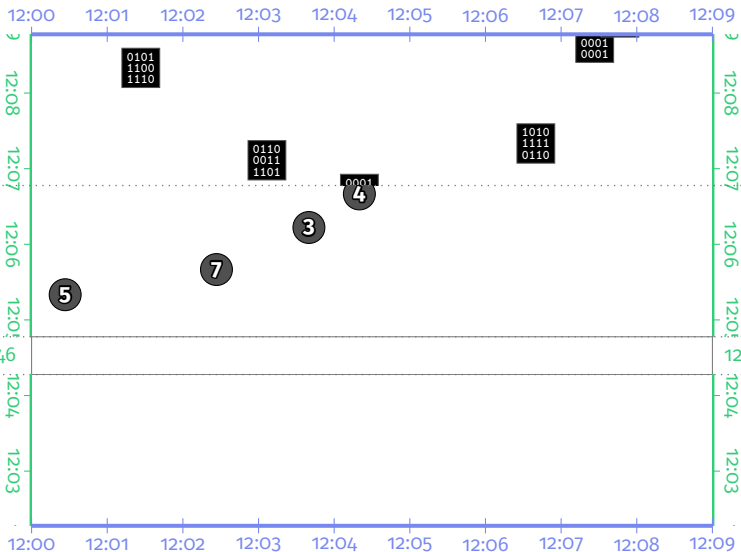
STREAM

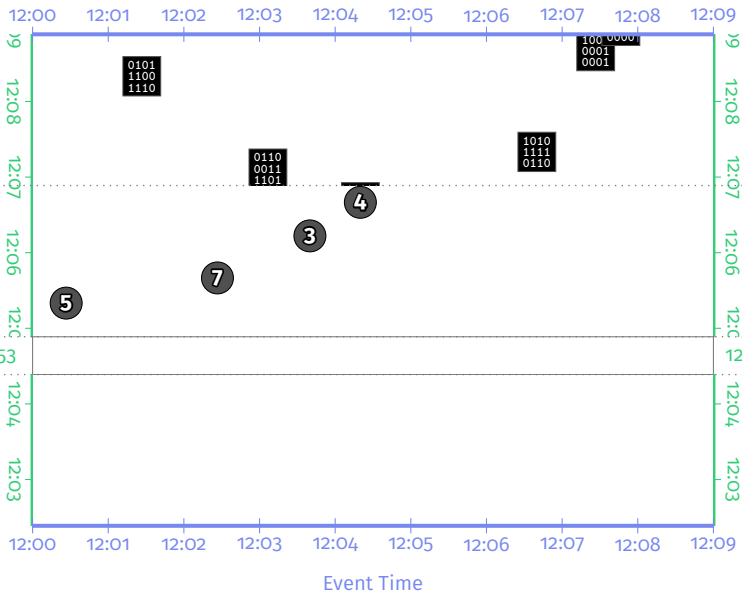
STREAM

12:04:46 TABLE

STREAM

Event Time





Timeline plot showing the evolution of a 4-bit register over time. The x-axis is 'Event Time' from 12:00 to 12:09. The y-axis shows time in 1-second increments. The plot area is divided into three horizontal bands: a top blue band (12:07 to 12:09), a middle green band (12:05 to 12:07), and a bottom white band (12:03 to 12:05). Five events are marked with circles and labeled 3, 4, 5, 7, and 8. Each event has a corresponding 4-bit value shown in a black box. Event 5 (12:05:00) has value 0101. Event 7 (12:05:30) has value 1100. Event 3 (12:06:30) has value 0110. Event 4 (12:07:00) has value 0011. Event 8 (12:08:00) has value 1010. A horizontal dotted line is at 12:07:00.

Event Label	Time	4-bit Value
5	12:05:00	0101
7	12:05:30	1100
3	12:06:30	0110
4	12:07:00	0011
8	12:08:00	1010

Timeline plot showing the evolution of a 4-bit register over time. The x-axis is 'Event Time' from 12:00 to 12:09. The y-axis shows time in 1-second increments. The plot area is divided into three horizontal bands: a top blue band (12:07 to 12:09), a middle green band (12:05 to 12:07), and a bottom white band (12:03 to 12:05). Five events are marked with circles and labeled 3, 4, 5, 7, and 8. Each event has a corresponding 4-bit value shown in a black box. Event 5 (12:05:00) has value 0101. Event 7 (12:05:30) has value 1100. Event 3 (12:06:30) has value 0110. Event 4 (12:07:00) has value 0011. Event 8 (12:08:00) has value 1010. A horizontal dotted line is at 12:07:00.

Event Label	Time	4-bit Value
5	12:05:00	0101
7	12:05:30	1100
3	12:06:30	0110
4	12:07:00	0011
8	12:08:00	1010

Input bytes

PARSE

User scores

SUM

Team scores

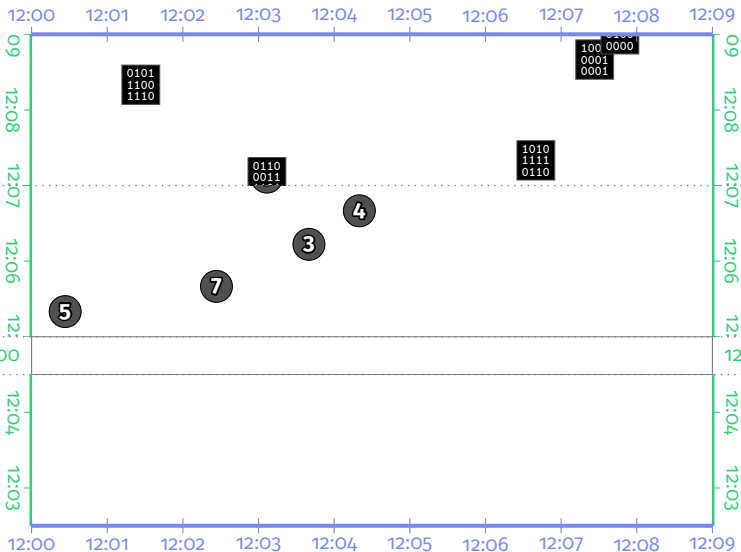
STREAM

STREAM

TABLE

STREAM

Event Time



Input bytes

0101
1100
1110

100
0001
0001

0100
0000

PARSE

0110
0011

1010
1111
0110

User scores

5

7

3

4

SUM

12:05:06

12:05:06

TABLE

Team scores

Event Time

Input bytes

0101
1100
1110

0000
0100
0000
100
0001
0001

PARSE

0110
8

1010
1111

User scores

8

4

3

7

5

SUM 12:05:13

STREAM

STREAM

TABLE

Team scores

STREAM

Event Time

Input bytes

PARSE

User scores

SUM 12:05:19

Team scores

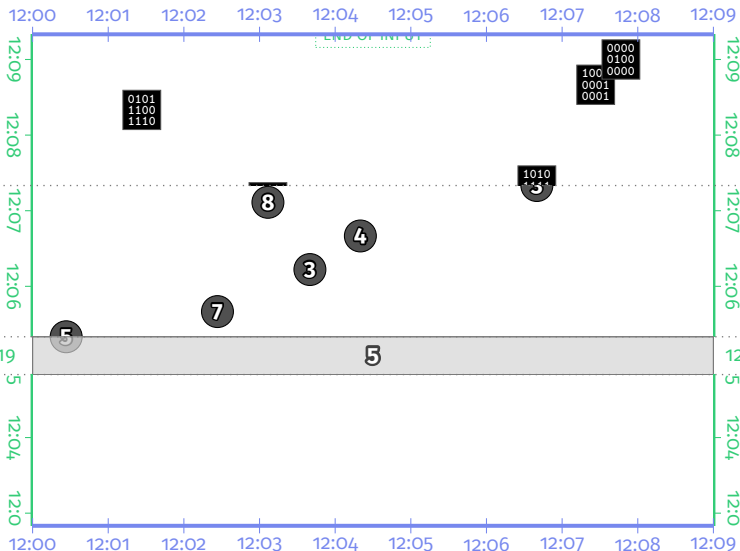
STREAM

STREAM

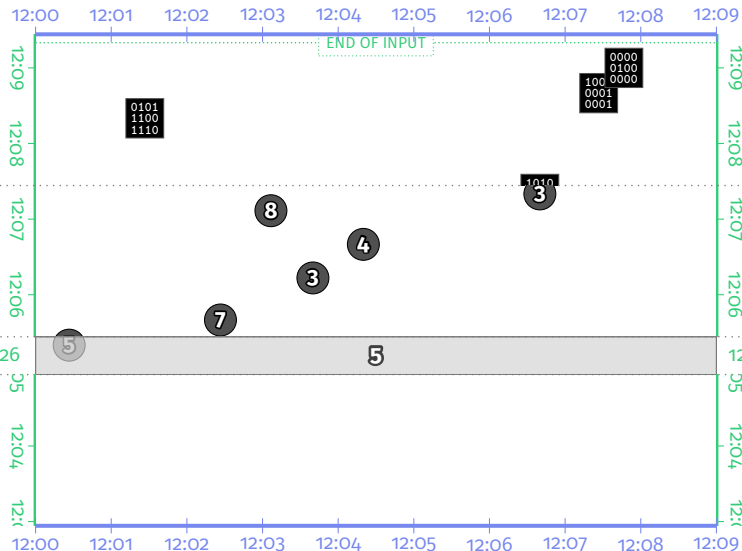
TABLE

STREAM

Event Time



Input bytes



STREAM

PARSE

User scores

STREAM

SUM

12:05:26

5

12:05:26

TABLE

Team scores

STREAM

Event Time

Input bytes

0101
1100
1110

100
0001
0001

0000
0100
0000

END OF INPUT

PARSE

User scores

8

4

3

3

7

SUM 12:05:33

5

5

12:05:33 TABLE

Team scores

Event Time

STREAM

STREAM

TABLE

STREAM

Input bytes

PARSE

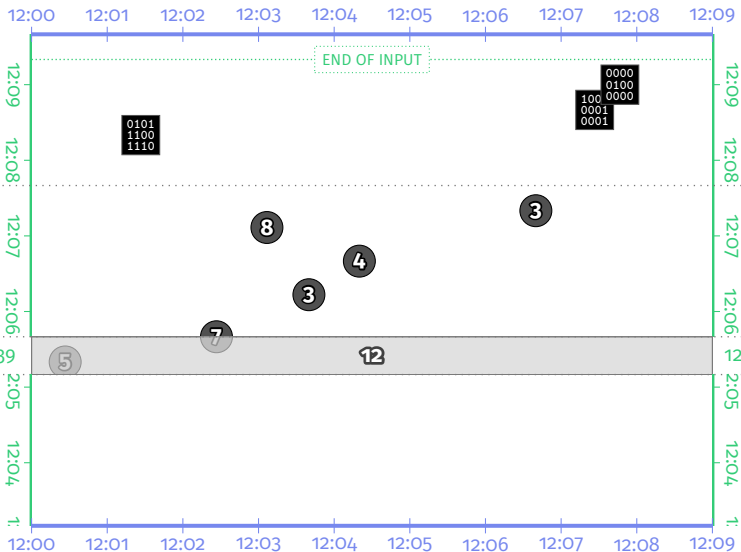
User scores

SUM

12:05:39

Team scores

Event Time



STREAM

STREAM

TABLE

STREAM

Input bytes

END OF INPUT

PARSE

User scores

SUM 12:05:46

Team scores

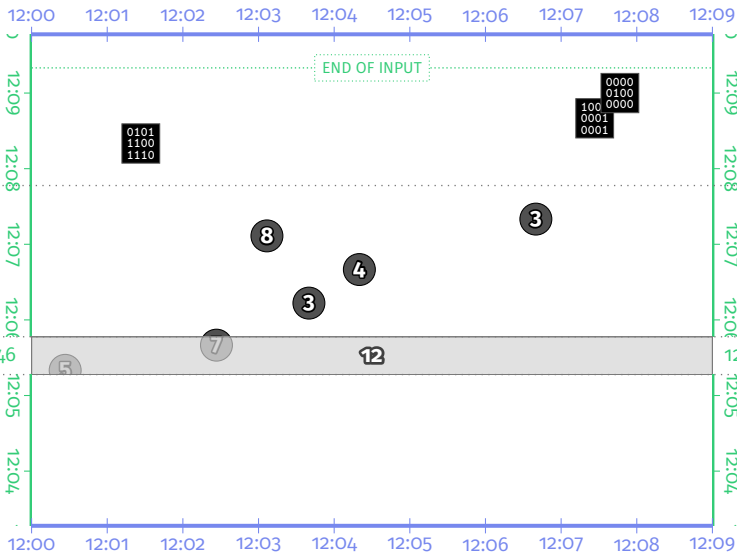
STREAM

STREAM

12:05:46 TABLE

STREAM

Event Time



Input bytes

END OF INPUT

PARSE

User scores

SUM 12:05:53

Team scores

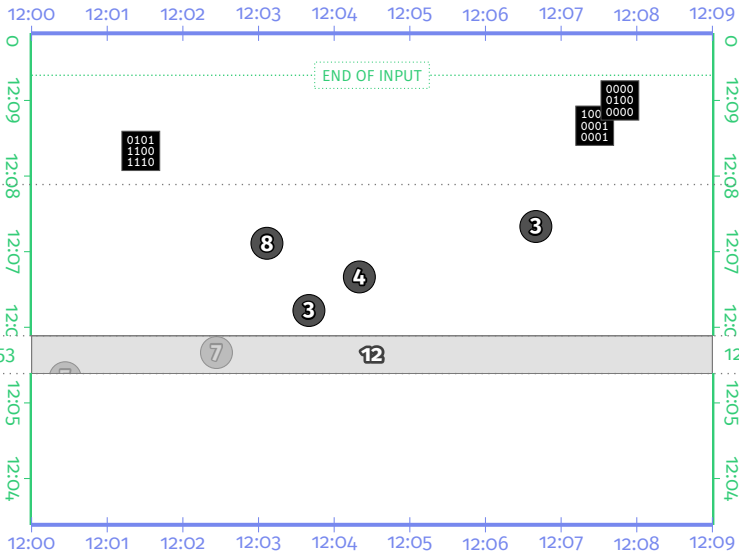
STREAM

STREAM

12:05:53 TABLE

STREAM

Event Time



Input bytes

END OF INPUT

PARSE

User scores

STREAM

STREAM

SUM

12:06:00

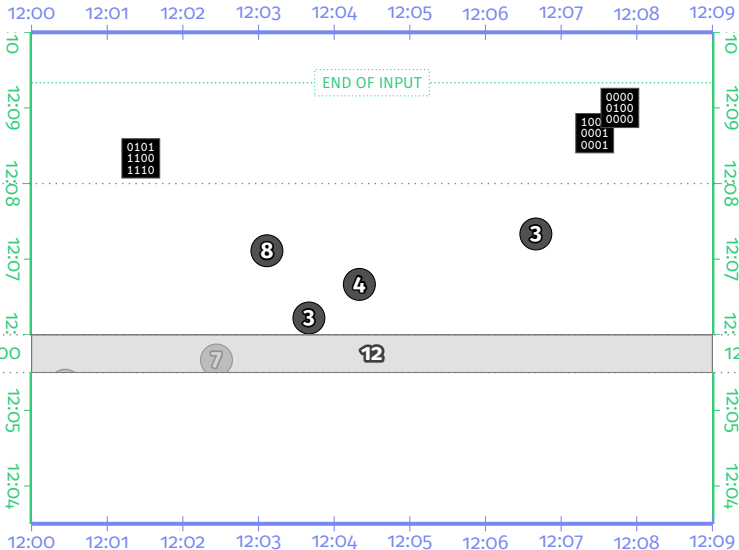
12:06:00

TABLE

Team scores

STREAM

Event Time



Input bytes

END OF INPUT

PARSE

User scores

SUM

Team scores

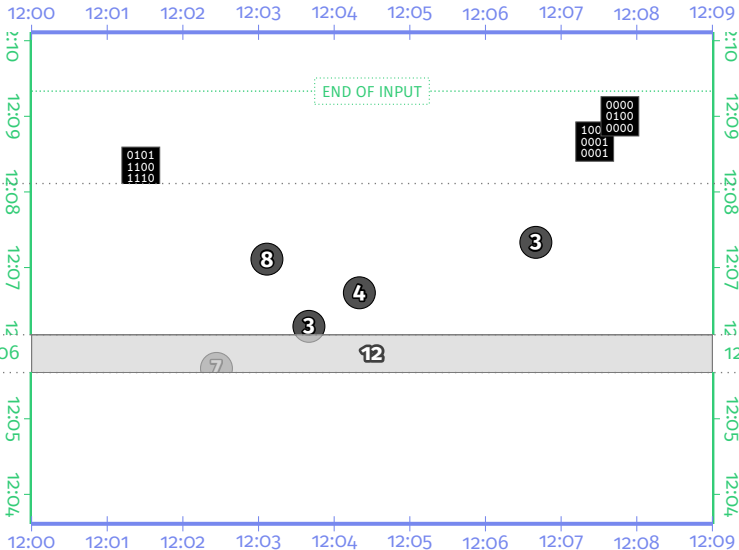
STREAM

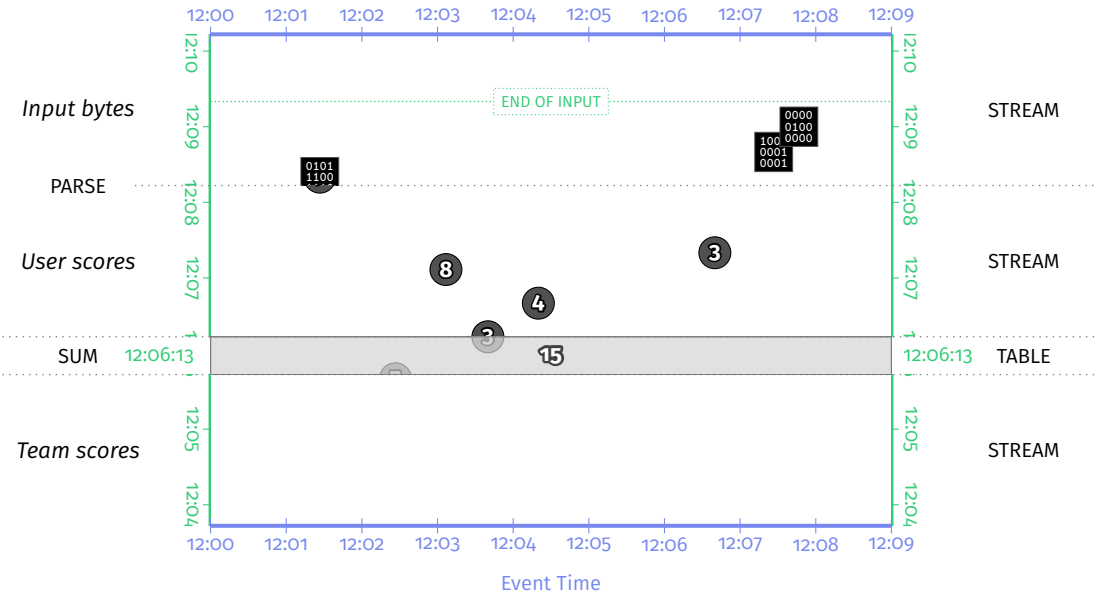
STREAM

TABLE

STREAM

Event Time





Input bytes

END OF INPUT

PARSE

User scores

SUM 12:06:19

Team scores

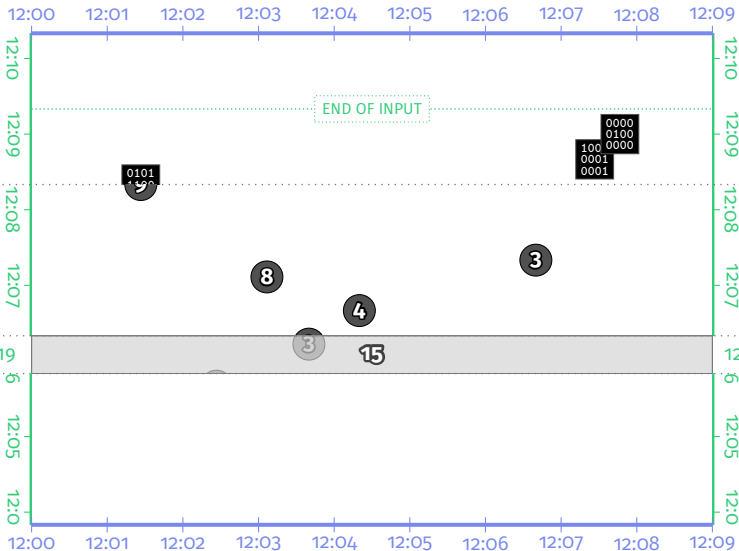
Event Time

STREAM

STREAM

TABLE

STREAM



Input bytes

END OF INPUT

PARSE

User scores

SUM

12:06:26

Team scores

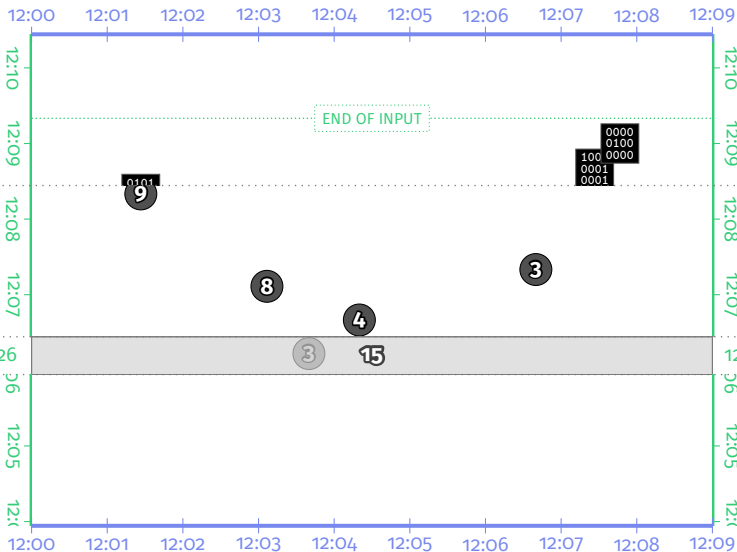
STREAM

STREAM

TABLE

STREAM

Event Time



Input bytes

END OF INPUT

PARSE

0000
0100
100 0000
0001

User scores

STREAM

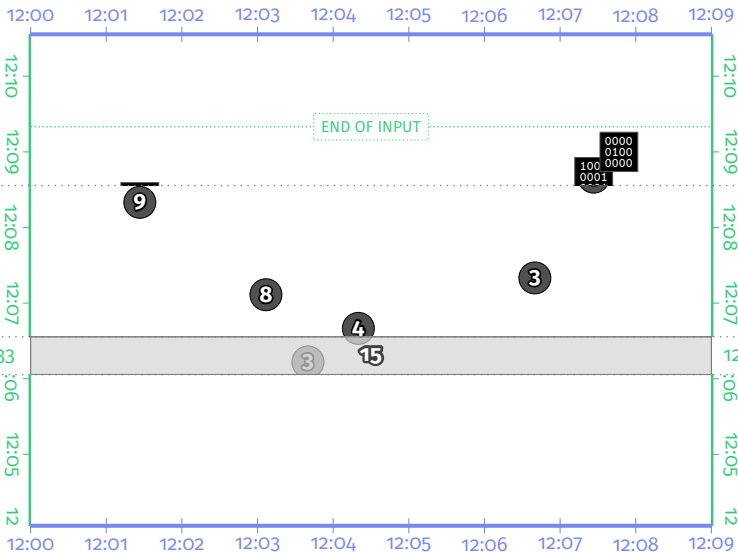
SUM 12:06:33

12:06:33 TABLE

Team scores

STREAM

Event Time



Input bytes

PARSE

User scores

SUM

Team scores

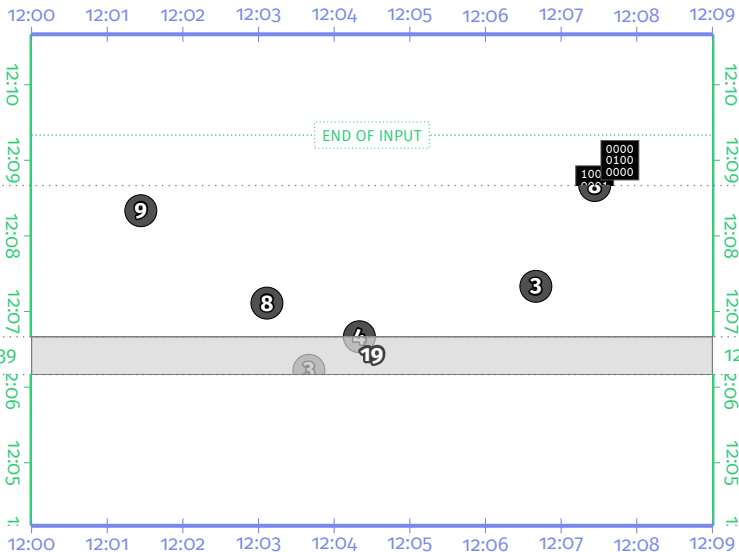
STREAM

STREAM

TABLE

STREAM

Event Time



Input bytes

PARSE

User scores

SUM

Team scores

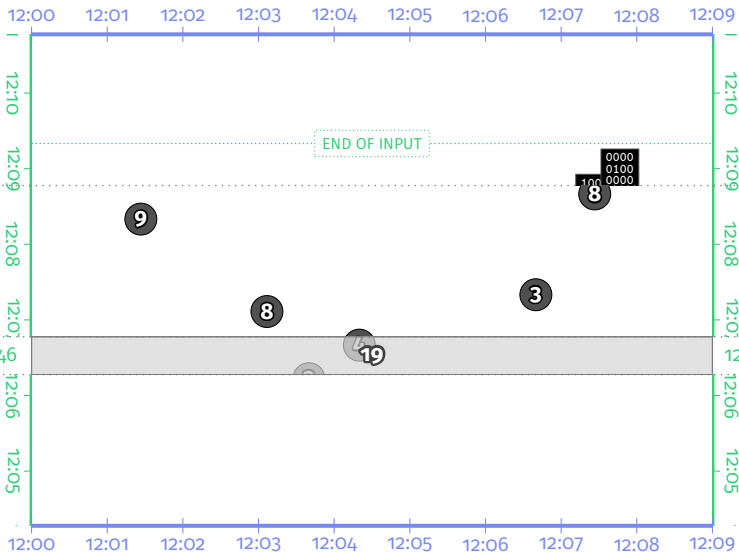
Event Time

STREAM

STREAM

TABLE

STREAM



Input bytes

PARSE

User scores

SUM 12:06:53

Team scores

Event Time

STREAM

STREAM

TABLE

STREAM

END OF INPUT

0000
0100

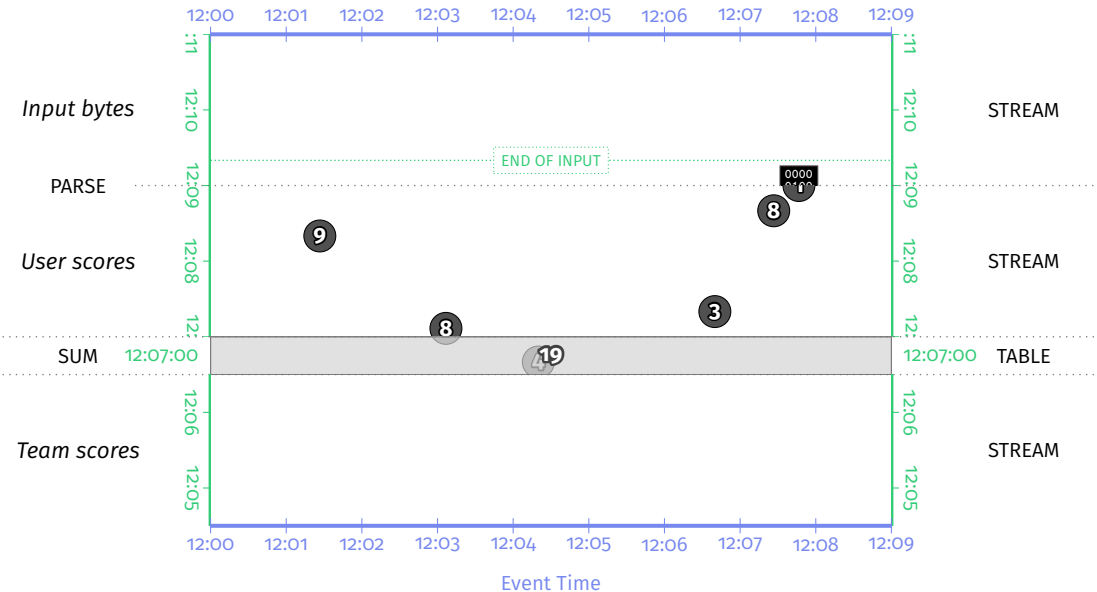
9

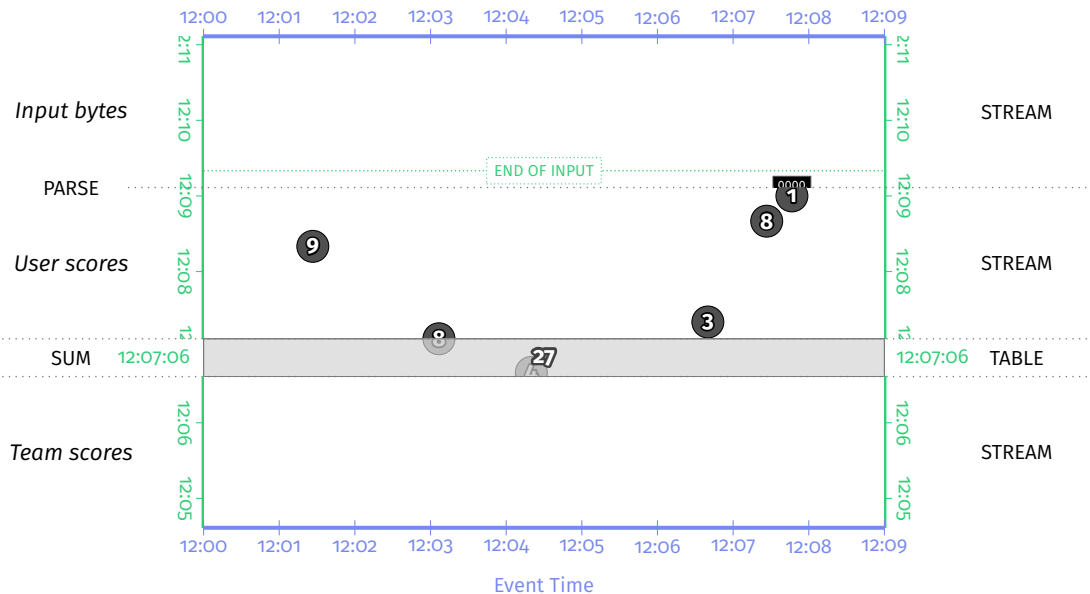
8

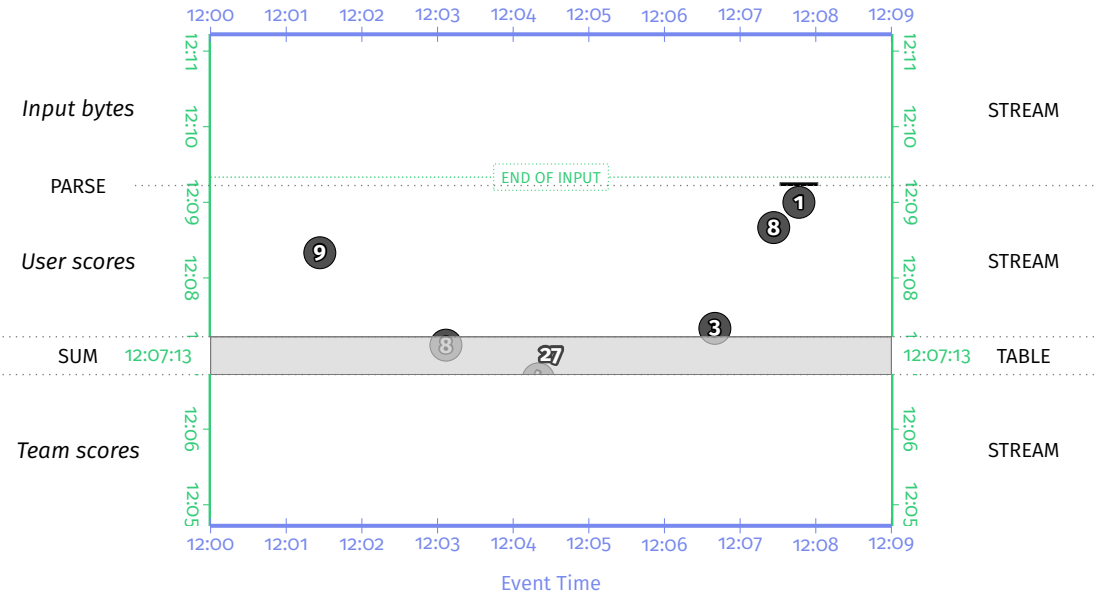
8

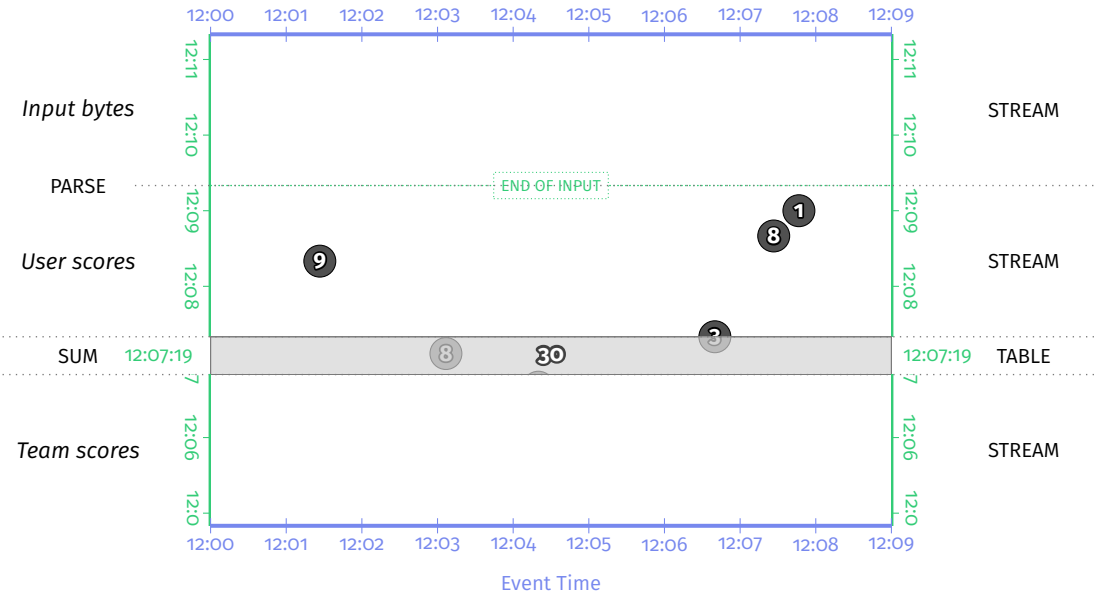
3

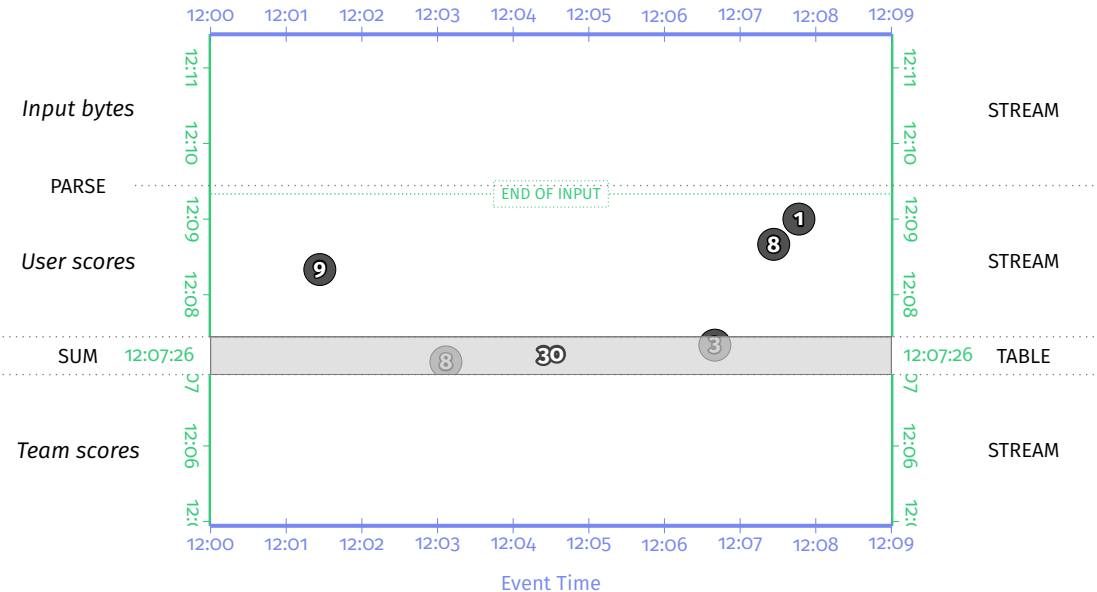
19











Input bytes

PARSE

User scores

SUM

12:07:33

Team scores

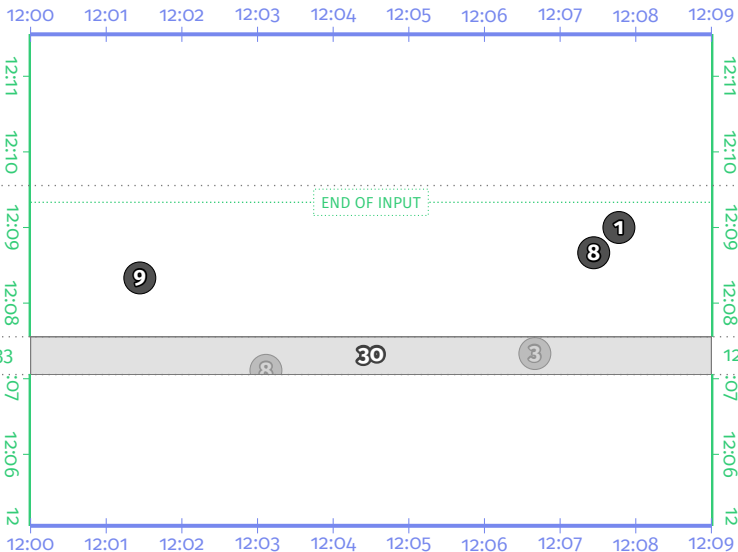
Event Time

STREAM

STREAM

TABLE

STREAM



Input bytes

PARSE

User scores

SUM

12:07:39

Team scores

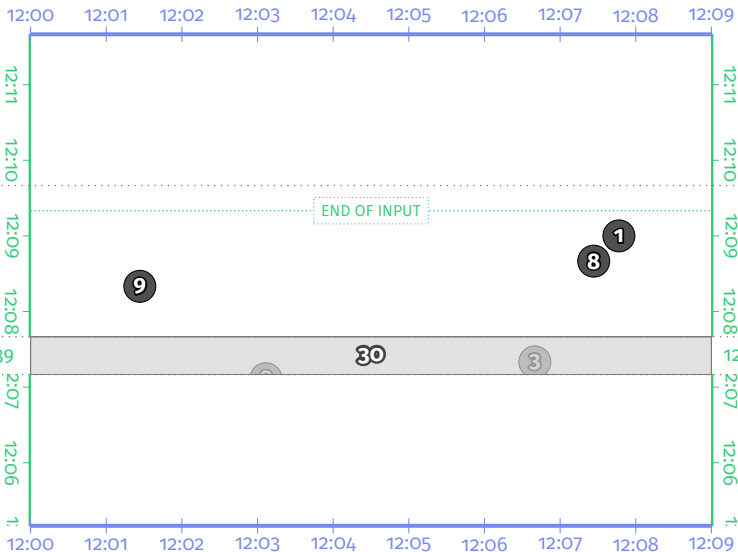
Event Time

STREAM

STREAM

TABLE

STREAM



Input bytes

PARSE

User scores

SUM

Team scores

STREAM

STREAM

TABLE

STREAM

Event Time

