```
Date,Customer,Qty
2024-09-29 00:00:00.000,A,99
2024-10-01 00:00:00.000,A,37
2024-10-04 00:00:00.000,A,83
2024-10-05 00:00:00.000,A,54
2024-10-07 00:00:00.000,A,23
2024-10-07 00:00:00.000,A,98
2024-10-16 00:00:00.000,A,10
2024-10-23 00:00:00.000,A,44
2024-10-03 00:00:00.000,B,91
2024-10-04 00:00:00.000,B,86
2024-10-05 00:00:00.000,B,87
2024-10-17 00:00:00.000,B,21
2024-10-17 00:00:00.000,B,15
2024-10-22 00:00:00.000,B,12
2024-10-23 00:00:00.000,B,66
2024-10-23 00:00:00.000,B,90
2024-09-26 00:00:00.000,C,33
2024-09-29 00:00:00.000,C,66
2024-10-04 00:00:00.000,C,20
2024-10-06 00:00:00.000,C,63
2024-10-14 00:00:00.000,C,45
2024-10-17 00:00:00.000,C,26
2024-10-19 00:00:00.000,C,78
2024-10-19 00:00:00.000,C,91
```

Write the Power Query M code to calculate the "golden period" for each customer, defined as the period of 10 consecutive days with the highest total quantity for that customer

The answer should be a four column table consisting of one row per customer. The columns of the table shall identify the customer, golden period start date, golden period end date, and total quantity during the golden period.

All comments shall be placed in a single comment block at the end.

The data above in co ned in a query called "RawData", which has the following structure: