

```
-- Create the table
CREATE TABLE dataa(
  CustomerID INT,
  datee INT(10)
);
```

```
-- Insert sample data
INSERT INTO dataa(CustomerID, datee)
VALUES
  (1111, 202212),
  (1111, 202210),
  (1111, 202209),
  (1111, 202301),
  (2222, 202201),
  (2222, 202205),
  (2222, 202204);
```

```
WITH CTE1 AS(
  SELECT CUSTOMER_ID, DATE1, MIN(DATE1) OVER(PARTITION
  BY CUSTOMER_ID) AS DATE2 FROM CUSTOMERS2)
```

```
SELECT CUSTOMER_ID, DATEDIFF(month,LEFT(DATE2, 4) + '-' +
+ RIGHT(DATE2, 2) + '-01', LEFT(DATE1, 4) + '-' +
RIGHT(DATE1, 2) + '-01') AS DIFF_MONTHS FROM CTE1;
```

OUTPUT:

CustomerID	datee	month_gap
1111	202212	3
1111	202210	1
1111	202301	4
2222	202205	4
2222	202204	3