

# 1045. Customers Who Bought All Products

## Description

Table: `Customer`

```
+-----+-----+
| Column Name | Type   |
+-----+-----+
| customer_id | int    |
| product_key | int    |
+-----+-----+
This table may contain duplicates rows.
customer_id is not NULL.
product_key is a foreign key (reference column) to Product table.
```

Table: `Product`

```
+-----+-----+
| Column Name | Type   |
+-----+-----+
| product_key | int    |
+-----+-----+
product_key is the primary key (column with unique values) for this table.
```

Write a solution to report the customer ids from the `Customer` table that bought all the products in the `Product` table.

Return the result table in **any order**.

The result format is in the following example.

### Example 1:

**Input:**  
Customer table:

customer_id	product_key
1	5
2	6
3	5
3	6
1	6

**Product table:**

product_key
5
6

**Output:**

customer_id
1
3

**Explanation:**  
The customers who bought all the products (5 and 6) are customers with IDs 1 and 3.

