## Recyclable and Low Fat Products

Table: Products

```
+-----+
| Column Name | Type |
+------+
| product_id | int |
| low_fats | enum |
| recyclable | enum |
+-----+

product_id is the primary key for this table.
low_fats is an ENUM of type ('Y', 'N') where 'Y' means this product is low fat and 'N' means it is not.
```

recyclable is an ENUM of types ('Y', 'N') where 'Y' means this product is

Write an SQL query to find the ids of products that are both low fat and recyclable.

Return the result table in any order.

The query result format is in the following example.

recyclable and 'N' means it is not.

## Example 1:

Input:
Products table:

+-		-+-			-+-		+
	product_id		low_	fats		recyclable	
+-		-+-			-+-		+
	0		Y			N	
	1		Y			Y	
	2		N			Y	
	3		Y			Υ	
	4		N			N	
+-		-+-			-+-		-+

Output:

+-----+ | product\_id | +-----+ | 1 | | | 3 |

Explanation: Only products 1 and 3 are both low fat and recyclable.

## Solution:

SELECT `product\_id`
FROM `Products`
WHERE `low\_fats` = 'Y' AND `recyclable` = 'Y';