

2. Country Codes

A company wants to contact each of its customers regarding the policy changes. They have international customers, but their database does not include country codes with their phone numbers.

There are two tables in the database: *customers* and *country_codes*. The first table contains details of every customer including *customer_id*, *name*, *phone_number*, and *country*. The second table contains the country code for every country.

Write a query to retrieve a list of all customer ids, names, and phone numbers, with their country codes concatenated with their phone numbers. Sort the output in the order of their *customer_id*.

Note: The phone number should be in the following format: +COUNTRY_CODE
PHONENUMBER (without spaces)

▼ Schema

There are 2 tables: *customers*, *country_codes*.

customers		
Name	Type	Description
customer_id	INTEGER	This is the unique customer id. It is the primary key.
name	STRING	The name of the customers having <i>[1, 20]</i> characters.
phone_number	STRING	The phone number of the customer having <i>[6, 13]</i> characters.
country	STRING	The country of the customer. It is a foreign key taken from <i>country_codes</i>

country_codes

Name	Type	Description
country	STRING	The name of the country. It is the primary key.
country_code	STRING	The country code of this country.

▼ Sample Data Tables

customers			
customer_id	name	phone_number	country
1	Raghav	951341341	India
2	Jake	52341351	USA
3	Alice	61341351	USA

country_codes	
country	country_code
USA	1
India	91

Sample Output

```
1 Raghav +91951341341
2 Jake +152341351
3 Alice +161341351
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Explanation:

- Since Raghav is from India, the country code is 91, so the complete phone number is +91951341341
- Since Jake is from the USA, the country code is 1, and the complete phone number is +152341351
- Since Alice is from the USA, the country code is 1, and the complete phone number is +161341351