Write an SQL query that returns a table consisting of three columns, `country`, `export`, `import`, which contain the sums of the values of the exported (sold to other countries) and imported (purchased from other countries) goods for every country. Each country should appear in this table. The result table should be sorted increasingly by `country`.

For example, for:

```
companies:
+-------------+--------------------+
|        name |            country |
+-------------+--------------------+
|  Alice s.p. |          Wonderland |
|      Y-zap  |          Wonderland |
|    Absolute |           Mathlands |
|  Arcus t.g. |           Mathlands |
| Lil Mermaid | Underwater Kingdom  |
| None at all |         Nothingland |
+-------------+--------------------+
```

```
trades:
+----------+-------------+------------+-------+
|       id |      seller |      buyer | value |
+----------+-------------+------------+-------+
| 20121107 | Lil Mermaid | Alice s.p. |    10 |
| 20123112 |  Arcus t.g. |      Y-zap |    30 |
| 20120125 |  Alice s.p. | Arcus t.g. |   100 |
| 20120216 | Lil Mermaid |   Absolute |    30 |
| 20120217 | Lil Mermaid |   Absolute |    50 |
+----------+-------------+------------+-------+
```

your query should return:

```
+--------------------+--------+--------+
|            country | export | import |
+--------------------+--------+--------+
|          Mathlands |     30 |    180 |
|        Nothingland |      0 |      0 |
| Underwater Kingdom |     90 |      0 |
|          Wonderland |    100 |     40 |
+--------------------+--------+--------+
```

Assume that:

- There is no trade between companies within a single country;
- Every company in the table `trades` also appears in the table `companies`;
- Every company appears in table `companies` exactly once.

SOLUTION

```
select
  country,
  coalesce(sum(se.value), 0) as export,
  coalesce(sum(si.value), 0) as import
from companies AS c

left join trades  as se
on c.name = se.seller

left join trades as si
on c.name = si.buyer

group by country
order by country
```

```
with export as(

select country, coalesce(sum(value),

from companies

group by country

order by country),

with import as(

select country, coalesce(sum(value),

from companies

group by country

order by country),
SELECT
country, export,  import
from export left join  import
on
```