연습 문제 5

1 연습 문제

1. Invoice 테이블을 사용하여 각 국가의 사람들이 트랙에 총 얼마를 소비했는지 알아보세요.

2. Invoice 및 Invoice Line 테이블을 사용하여 각 트랙이 처음 구매된 날짜를 찾아보세요.

2 예제 솔루션

1.

```sql
SELECT "BillingCountry",
SUM("Total") as total spent
FROM "Invoice"
GROUP BY "BillingCountry"
ORDER BY total spent DESC;
```

2.

```sql
SELECT sub."InvoiceDate",
sub."TrackId"
FROM(SELECT iv."InvoiceDate",
ivl."TrackId",
ROW NUMBER() OVER w as row num
FROM "InvoiceLine" ivl
JOIN "Invoice" iv
ON ivl."InvoiceId" = iv."InvoiceId"
WINDOW w AS (PARTITION BY ivl."TrackId" ORDER BY iv."InvoiceDate" ASC))
sub
WHERE sub.row num = 1
ORDER BY "TrackId" ASC;
```