

# Códigos SQL

Resolução das 3 consultas ao banco de dados:

## Primeira consulta:

```
SELECT category_id, COUNT(*) AS total_por_categoria FROM products GROUP BY category_id
```

## Segunda consulta:

```
SELECT category_id, AVG(price) AS preco_medio FROM products GROUP BY category_id
```

## Terceira consulta:

```
UPDATE products SET category_id = 1 WHERE category_id = 2
```