

## Request 6

Generate a report which contains the **top 5 customers** who received an average **high pre\_invoice\_discount\_pct** for the **fiscal year 2021** and in the **Indian market**. The final output contains these fields,

- customer\_code**
- customer**
- average\_discount\_percentage**

## SQL Query & Output

```
SELECT
  c.customer_code,
  c.customer,
  d.fiscal_year,
  ROUND(
    AVG(d.pre_invoice_discount_pct),
    4
  ) AS average_discount_percentage
FROM
  fact_pre_invoice_deductions d
  JOIN dim_customer c using (customer_code)
WHERE
  fiscal_year = 2021
  AND market = "India"
GROUP BY
  d.fiscal_year,
  c.customer_code,
  c.customer
ORDER BY
  average_discount_percentage DESC
LIMIT
  5;
```

--OUTPUT--

customer_code	customer	fiscal_year	average_discount_percentage
90002009	Flipkart	2021	0.3083
90002006	Viveks	2021	0.3038
90002003	Ezone	2021	0.3028
90002002	Croma	2021	0.3025
90002016	Amazon	2021	0.2933