

Paginate 4th **page**, **page** size 7

🔗 Pagination Formula

To calculate the offset for any page:

$\text{OFFSET} = (\text{page_number} - 1) * \text{page_size}$



Given:

- $\text{page_number} = 4$
 - $\text{page_size} = 7$
-

🔗 Apply the formula

$\text{OFFSET} = (4 - 1) * 7$

$\text{OFFSET} = 3 * 7$

$\text{OFFSET} = 21$



Final SQL Query

SELECT *

FROM employeetable1

ORDER BY Emp_id

OFFSET 21 ROWS

FETCH NEXT 7 ROWS ONLY;

🔗 Final Answer:

Formula: $(\text{page_number} - 1) \times \text{page_size}$

****4th page, size 7 → OFFSET = 21, FETCH = 7`**