SQL שאילתות ב-

Option 1

SELECT \* FROM book WHERE current\_stock != 0

Option 2

SELECT \* FROM orders inner join order\_book WHERE order\_status != 'Closed' AND orders.order\_num = order\_book.order\_num

Option 3

SELECT \* FROM customer

Option 4

SELECT \* FROM supplier

Option 5

SELECT \* FROM deal WHERE deal.deal\_date BETWEEN ? AND ?

Option 6

SELECT \* FROM book WHERE book.global\_discount > 0

Option 7

SELECT \* FROM book WHERE book.name = ?

Option 8

SELECT supplier.supplier\_id, supplier\_name FROM temp inner join supplier WHERE temp.supplier\_id = supplier.supplier\_id

Option 9

SELECT \* FROM deal INNER JOIN deal\_book WHERE deal.deal\_num = deal\_book.deal\_num AND book\_name = ? AND deal\_date >= ?

Option 10

SELECT \* FROM deal INNER JOIN deal\_book WHERE deal.deal\_num = deal\_book.deal\_num AND deal.customer\_id = ? AND deal.deal\_date >= ?

Option 11

SELECT customer.first\_name, customer.last\_name, SUM(deal\_books\_count.count\_books) as counter FROM customer INNER JOIN(SELECT deal.customer\_id, COUNT(\*) AS count\_books FROM deal INNER JOIN deal\_book WHERE deal\_book.deal\_num = deal.deal\_num AND deal.deal\_date >= ? GROUP BY deal.deal\_num) AS deal\_books\_count ON deal\_books\_count.customer\_id = customer.customer\_id group by first\_name ORDER BY counter desc

Option 12

SELECT supplier.supplier\_id, supplier.supplier\_name, SUM(order\_books\_count.count\_books) as counter FROM supplier INNER JOIN (SELECT orders.supplier\_id, COUNT(\*) AS count\_books FROM orders

INNER JOIN order\_book WHERE order\_book.order\_num = orders.order\_num AND orders.order\_date >= ?

GROUP BY orders.order\_num) AS order\_books\_count WHERE order\_books\_count.supplier\_id = supplier.supplier\_id

group by supplier\_id ORDER BY counter desc

Option 13

SELECT \* FROM orders where order\_date >= ? AND order\_date <= ?

Option 14

SELECT orders.order\_num, orders.order\_date, first\_name, last\_name FROM orders inner join order\_book inner join customer WHERE order\_date BETWEEN ? AND ? AND order\_status = 'Closed'AND orders.order\_num = order\_book.order\_num AND orders.customer\_id = customer.customer\_id group by order\_num

Option 15

SELECT first\_name, last\_name, SUM(ceiling(deal\_sum \* deal.discount)) AS total\_discount FROM deal INNER JOIN customer WHERE "

"deal\_date >= ? AND deal.customer\_id = ? AND customer.customer\_id = deal.customer\_id

Option 16

SELECT deal\_sum, SUM(book.supplier\_price) AS price FROM deal INNER JOIN deal\_book INNER JOIN book WHERE deal\_date BETWEEN ? AND ? "

"AND deal.deal\_num = deal\_book.deal\_num AND book.name = deal\_book.book\_name group by deal.deal\_num

Option 17

SELECT \* FROM customer WHERE join\_date >= ?

Option 18

SELECT book\_name, supplier\_price FROM order\_book INNER JOIN orders INNER JOIN book WHERE order\_book.book\_name = book.name "

"AND orders.order\_date BETWEEN ? AND ? AND orders.order\_num = order\_book.order\_num AND orders.supplier\_id = ?

Option 19

SELECT first\_name, last\_name, SUM(deal\_sum) as sales FROM deal inner join worker where worker.worker\_id = ? AND employee\_id = ? AND deal.deal\_date >= ? AND deal.deal\_date <= ? AND is\_canceled = false

Option 20

SELECT deal\_book.book\_name, COUNT(\*) AS book\_count FROM deal INNER JOIN deal\_book WHERE deal.deal\_num = deal\_book.deal\_num "

"AND deal.deal\_date >= ? AND deal.deal\_date <= ? AND deal.is\_canceled = false group by book\_name ORDER BY book\_count DESC