1.Write a sql query to select all columns from a table named students where the age is greater than 18?

SELECT * FROM students WHERE age > 18;

2.How would you write an sql query to find the average salary from a table named employees?

SELECT AVG(salary) FROM employees;

3.write an sql query to join two tables orders and customers on customer id and and select the order id order date and customer name?

SELECT orders.order_id, orders.order_date, customers.customer_name

FROM orders

JOIN customers ON orders.customer_id = customers.customer_id;

4.How would you write an sql query to select the names of all employees from the employees table who were hired after january 1,2023?

SELECT name FROM employees WHERE hire_date > '2023-01-01';

5.write an sql query to update the price of a product in the products table where the product id is 101 to a new value 29.99?

UPDATE products SET price = 29.99 WHERE product_id = 101;