General Exam

Course: N/A

Duration: 60 minutes

Date: 2025-05-02

Instructions:

- Use a No. 2 pencil to fill in the bubbles completely.

- For multiple-choice questions, select one answer by filling the corresponding bubble.

- For coding questions, write your code in the provided answer space.

- Do not make stray marks on the sheet.

Multiple Choice Questions

1. Which SQL statement is used to add a new column to a table?

◯ A. ADD COLUMN   ◯ B. ALTER TABLE

◯ C. MODIFY TABLE   ◯ D. INSERT COLUMN

2. What is the purpose of the 'fetch()' API in JavaScript?

◯ A. To make HTTP requests   ◯ B. To retrieve data from localStorage

◯ C. To load external scripts   ◯ D. To query a database

3. What is the output of `print('Hello' * 3)` in Python?

◯ A. HelloHelloHello   ◯ B. Hello3

◯ C. TypeError   ◯ D. Hello Hello Hello

General Exam - Code Question 1: Sum of Two Numbers

Course: N/A

Duration: 60 minutes

Date: 2025-05-02

Language: Python

```python
def sum_two_numbers(a, b):
    # Your code here
    return 0
```

Answer:

General Exam - Code Question 2: Find Maximum

Course: N/A

Duration: 60 minutes

Date: 2025-05-02

Language: Javascript

```javascript
function findMax(a, b) {
    // Your code here
    return a;
}
```

Answer:

General Exam - Code Question 3: Select Users

Course: N/A

Duration: 60 minutes

Date: 2025-05-02

Language: Sql

```sql
CREATE TABLE users (id INTEGER, age INTEGER);
INSERT INTO users (id, age) VALUES (1, 25), (2, 30);
```

Answer: