```
Your MySQL connection id is 13
Server version: 8.0.43 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> CREATE DATABASE empresa;
Query OK, 1 row affected (0.01 sec)

mysql> USE empresa;
Database changed
mysql>
mysql> CREATE TABLE funcionarios (
    ->     id INT AUTO_INCREMENT PRIMARY KEY,
    ->     nome VARCHAR(100),
    ->     salario DECIMAL(10,2)
    -> );
Query OK, 0 rows affected (0.06 sec)

mysql> DELIMITER //
mysql>
mysql> CREATE FUNCTION calcular_bonus (sal DECIMAL(10,2))
    -> RETURNS DECIMAL(10,2)
    -> DETERMINISTIC
    -> BEGIN
    ->     RETURN sal * 0.10;
    -> END//
Query OK, 0 rows affected (0.01 sec)

mysql>
mysql> DELIMITER ;
mysql>
mysql> DELIMITER //
mysql>
mysql> CREATE PROCEDURE adicionar_funcionario (
    ->     IN p_nome VARCHAR(100),
    ->     IN p_salario DECIMAL(10,2)
    -> )
    -> BEGIN
    ->     INSERT INTO funcionarios (nome, salario) VALUES (p_nome, p_salario);
    -> END//
Query OK, 0 rows affected (0.01 sec)

mysql>
mysql> DELIMITER ;
mysql> CALL adicionar_funcionario('Maria Clara', 3000.00);
Query OK, 1 row affected (0.01 sec)

mysql> SELECT nome, salario, calcular_bonus(salario) AS bonus
    -> FROM funcionarios;
+-------------+---------+--------+
| nome        | salario | bonus  |
+-------------+---------+--------+
| Maria Clara | 3000.00 | 300.00 |
+-------------+---------+--------+
1 row in set (0.00 sec)

mysql> CALL adicionar_funcionario('Taveira', 5000.00);
Query OK, 1 row affected (0.01 sec)

mysql> SELECT nome, salario, calcular_bonus(salario) AS bonus
    -> FROM funcionarios;
+-------------+---------+--------+
| nome        | salario | bonus  |
+-------------+---------+--------+
| Maria Clara | 3000.00 | 300.00 |
| Taveira     | 5000.00 | 500.00 |
+-------------+---------+--------+
2 rows in set (0.00 sec)

mysql>
```
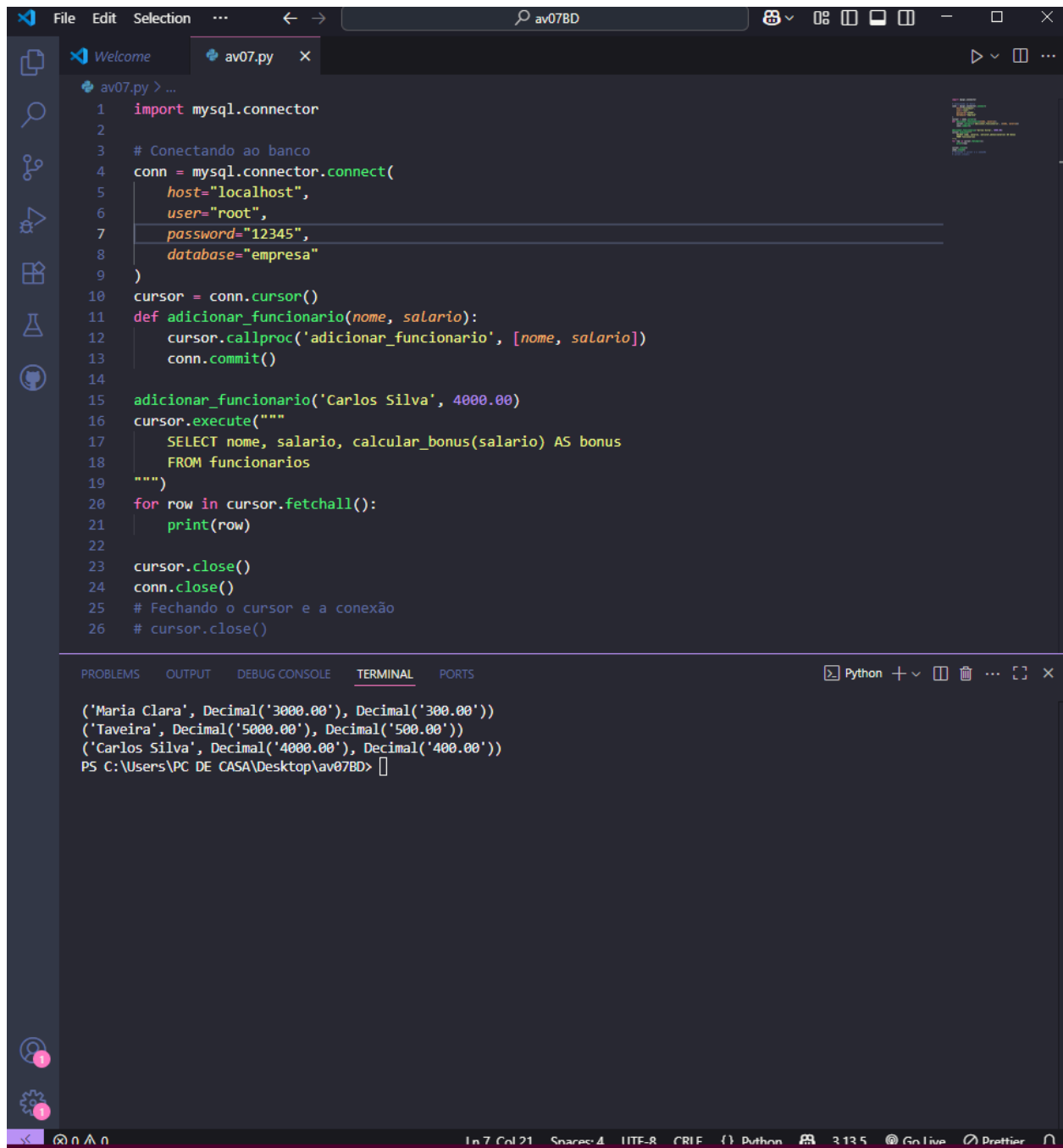
```python
import mysql.connector

# Conectando ao banco
conn = mysql.connector.connect(
    host="localhost",
    user="root",
    password="12345",
    database="empresa"
)
cursor = conn.cursor()
def adicionar_funcionario(nome, salario):
    cursor.callproc('adicionar_funcionario', [nome, salario])
    conn.commit()

adicionar_funcionario('Carlos Silva', 4000.00)
cursor.execute("""
    SELECT nome, salario, calcular_bonus(salario) AS bonus
    FROM funcionarios
""")
for row in cursor.fetchall():
    print(row)

cursor.close()
conn.close()
# Fechando o cursor e a conexão
# cursor.close()
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**   PORTS

```
('Maria Clara', Decimal('3000.00'), Decimal('300.00'))
('Taveira', Decimal('5000.00'), Decimal('500.00'))
('Carlos Silva', Decimal('4000.00'), Decimal('400.00'))
PS C:\Users\PC DE CASA\Desktop\av07BD>
```