**NAME : SANIYA KUMARI**

**ROLL NO : BIT \_24S\_030**

**LAB MANUAL**

**LAB 7**

**TASK 1:**

Write a function that takes two numbers and returns their product.

**def multiply(a, b):**

**return a \* b**

**result = multiply(4, 5)**

**print("Product:", result)**

**OUTPUT:**

**20**

**TASK 2:**

Write a function that checks whether a number is even or odd.

def check\_even\_odd(number):

    return "Even" if number % 2 == 0 else "Odd"

print(check\_even\_odd(4))

print(check\_even\_odd(7))

**OUTPUT:**

**Even**

**Odd**

**TASK 3:**

Write a function that takes a name and age and prints a greeting message to the user

def greet\_user(name, age):

    print(f"Hello, {name}! You are {age} years old.")

# Example usage

greet\_user("Alice", 30)

**OUTPUT:**

**Hello, Alice! You are 30 years old.**