**#COURSE NAME**

**#Class name**

**"#PRACTICAL\_NUMBER"**

***BY***

**"Tharan" (#Registration Number)**

**SUBMITTED TO**

**#teacher name**

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**SCHOOL OF SCIENCES**

**2025-2026**

## **QUESTION 1**

factorial of 10

### **Code Solution**

def factorial(n):  
 if n == 0:  
 return 1  
 return n \* factorial(n - 1)  
  
result = factorial(10)  
print(result)

### **FINAL Output**

