Assignment

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## QUESTION 1

factorial of 10

### Code Solution

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

### FINAL Output



## QUESTION 2

fibbonachi series till 4

### Code Solution

n = 4  
a, b = 0, 1  
for \_ in range(n):  
 print(a, end=' ')  
 a, b = b, a + b

### FINAL Output

