**SOFTWARE ENGENEERING**

**3 bca b**

**"Practical - 4"**

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## **QUESTION 1**

fibonachi series till 10

### **Code Solution**

def fibonacci():  
 n = 10  
 a = 0  
 b = 1  
 sequence = []  
 for i in range(n):  
 sequence.append(a)  
 c = a + b  
 a = b  
 b = c  
 return sequence  
  
result = fibonacci()  
print(result)

### **FINAL Output**

