## **QUESTION 1**

factorial of 5

### **Code Solution**

#include <stdio.h>  
int main() {  
 int n = 5;  
 int result = 1;  
 for(int i = 1; i <= n; i++) {  
 result \*= i;  
 }  
 printf("%d", result);  
 return 0;  
}

### **FINAL Output**

