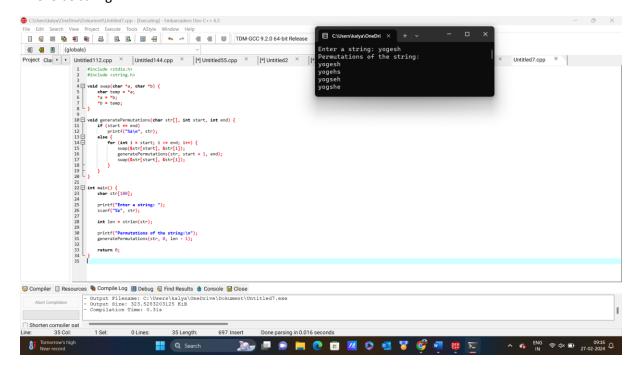
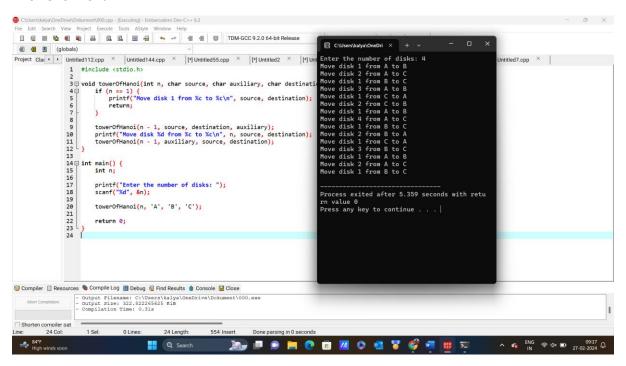
# **C** programming

Day-5

#### 1.reverse string



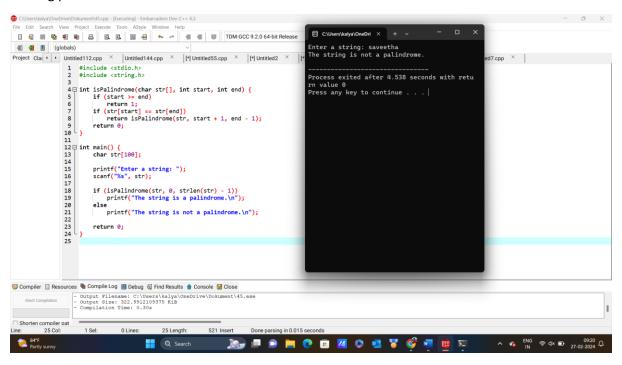
#### 2.Tower of Honai



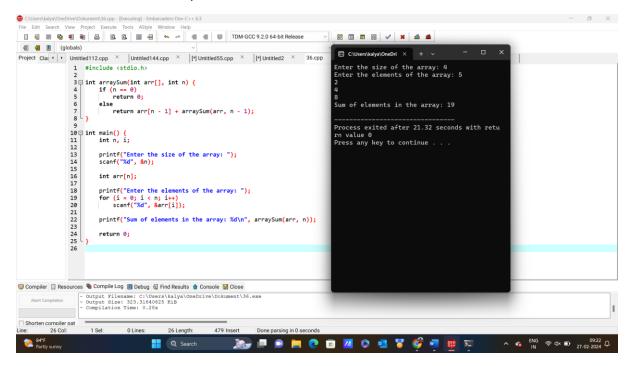
## 3.reverse string

```
(globals)
Untitled112.cpp × Untitled144.cpp × [*] Untitled2 × [*] Untitled2 × [*] Untitled3
     1 #include <stdio.h>
2 #include <string.h>
                                                                                                   Enter a string: yogesh
Reversed string: hsegoy
       4 □ void reverseString(char str[], int start, int end) {
               if (start < end) {
   char temp = str[start];
   str[start] = str[end];
   str[end] = temp;</pre>
                                                                                                    Process exited after 7.488 seconds with retu
                                                                                                    rn value 0
                                                                                                    Press any key to continue . . .
     10
                    reverseString(str, start + 1, end - 1);
     11 | }
12 | }
13
     15
16
               printf("Enter a string: ");
scanf("%s", str);
     17
     18
19
     20
               reverseString(str, 0, strlen(str) - 1);
     21
22
               printf("Reversed string: %s\n", str);
     23
     24
25
     26
Resources Compile Log Debug Find Results Console Good
       - Output Filename: C:\Users\kalya\OneDrive\Dokument\22.exe
- Output Size: 322.8232421875 KiB
- Compilation Time: 0.28s
```

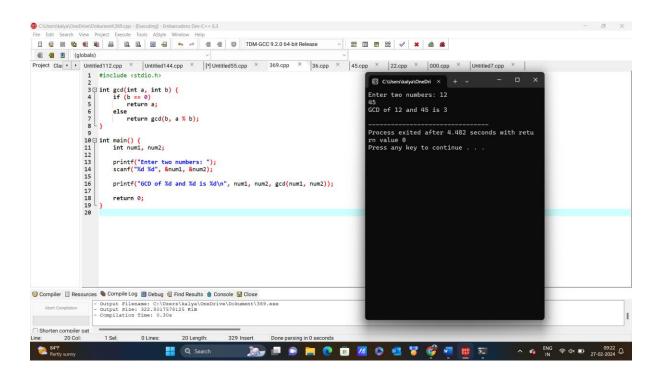
#### 4.string palindrome or not



## 5. sum of elements in an array.



### 6.gcd of two numbers.



## 7.combination of strings

