```c
C exp11bitwise.c > ⊘ main()
 1
 2    #include <stdio.h>
 3
 4    int main() {
 5        int a, b;
 6
 7
 8        printf("Enter two integers: ");
 9        scanf("%d %d", &a, &b);
10
11        printf("a & b = %d\n", a & b);
12
13        printf("a | b = %d\n", a | b);
14
15        printf("~a = %d\n", ~a);
16        printf("~b = %d\n", ~b);
17
18        return 0;
19    }
20
```

PROBLEMS   OUTPUT   TERMINAL   DEBUG CONSOLE   PORTS

```
PS C:\Users\abiga\OneDrive\Desktop\Absproj> cd "c:\Users\abiga\OneDrive\Desktop\Absproj\" ; if ($?) { gcc exp11bitwise.c -
Enter two integers: 1 3
a & b = 1
a | b = 3
~a = -2
~b = -4
PS C:\Users\abiga\OneDrive\Desktop\Absproj> □
```

Experiment 11 :

Bitwise Operator.

1.

```c
#include <stdio.h>
int main () {
    int a, b;
    printf ("Enter two integers: ");
    scanf ("%d %d", &a, &b);
    printf (" a & b = %d \n", a & b);
    printf ("a | b = %d \n", a | b);
    printf ("~a = %d \n", ~a);
    printf ("~b = %d \n", ~b);
    return 0;
}
```