Expt. No. 1.1 Page No. 1 Date 14/08/25

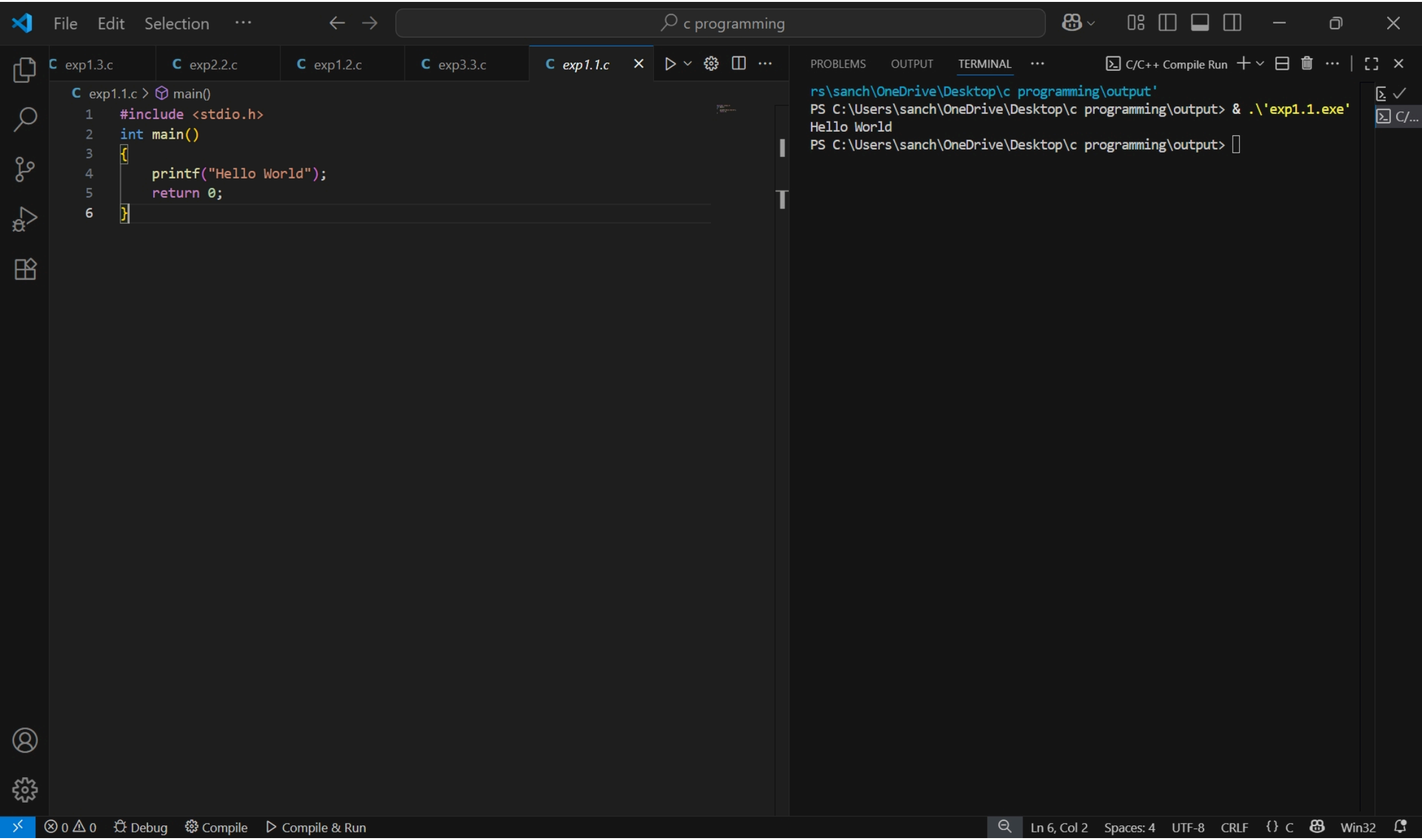
Exp = 1.1

→ Write a C program to print "Hello World"

⇒

```
#include <stdio.h>
int main()
{
    printf("Hello world");
    return 0;
}
```

Teacher's Signature


File Edit Selection
c programming
exp1.3.c
exp2.2.c
exp1.2.c
exp3.3.c
exp1.1.c
exp1.1.c > main()
#include <stdio.h>
int main()
{
printf("Hello World");
return 0;
}
PROBLEMS OUTPUT TERMINAL
C/C++ Compile Run
rs\sanch\OneDrive\Desktop\c programming\output'
PS C:\Users\sanch\OneDrive\Desktop\c programming\output> & .\'exp1.1.exe'
Hello World
PS C:\Users\sanch\OneDrive\Desktop\c programming\output>
0 0 Debug Compile Compile & Run
Ln 6, Col 2 Spaces: 4 UTF-8 CRLF C Win32

Expt. No. 1.2 Page No. 2 Date 14/08/25

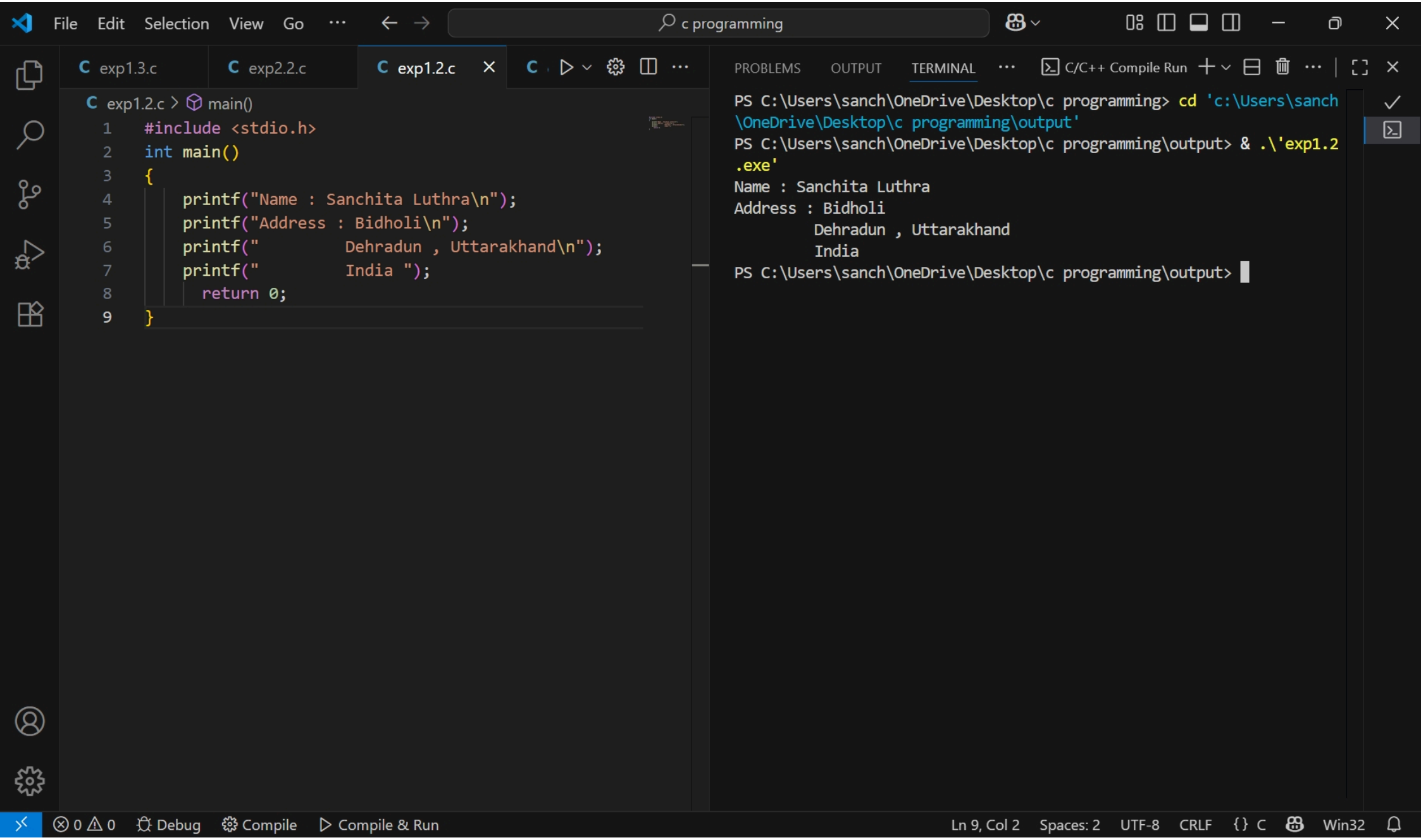
Exp = 1.2

→ Write a program to print address in new line

→

```
# include <stdio.h>
  int main()
  {
    printf("Name : Sanchita Luthra \n");
    printf("Address : Bidholi \n");
    printf("          Dehradun, Uttarakhand \n");
    printf("          India\n");
    return 0
  }
```

Teacher's Signature

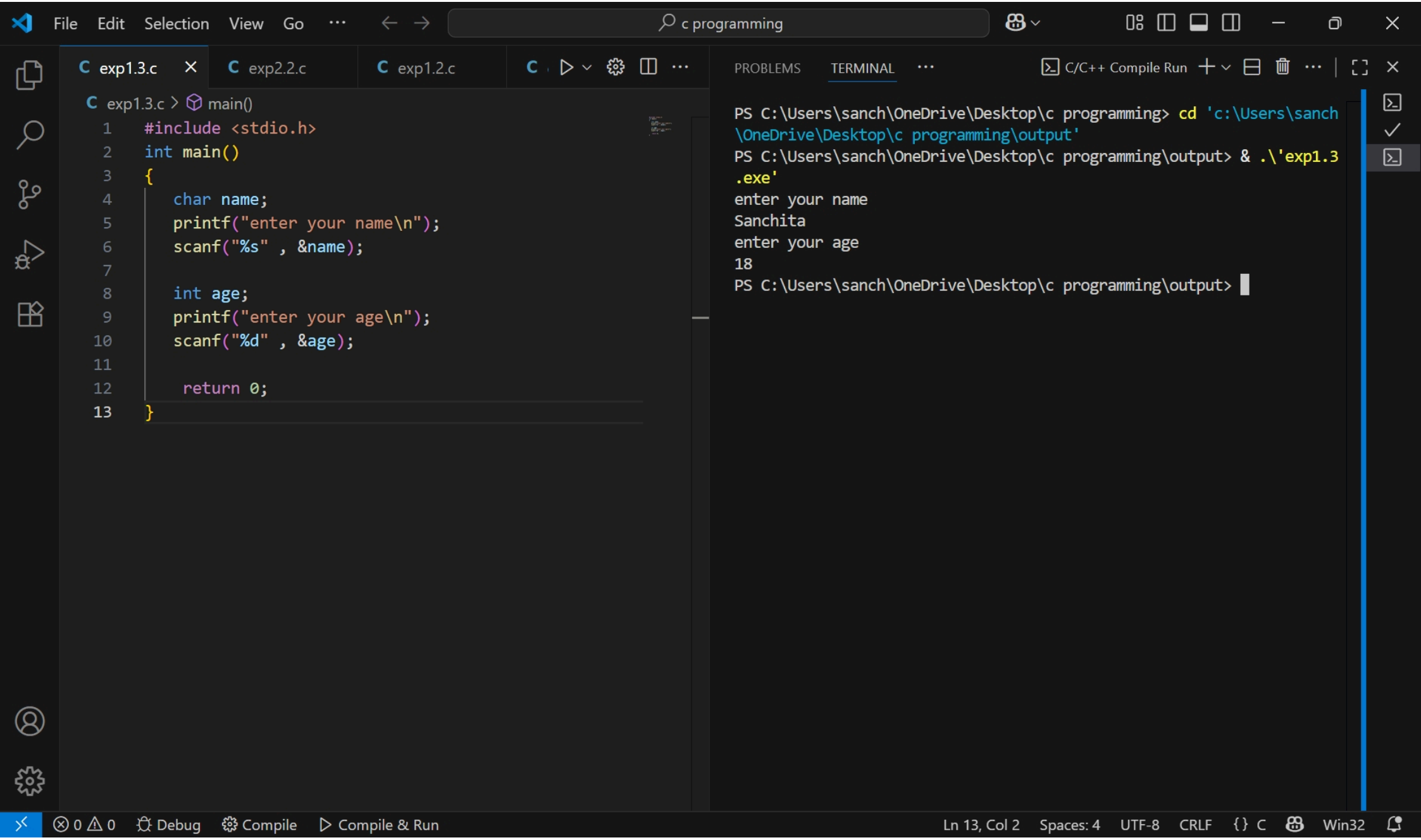

File Edit Selection View Go
c programming
exp1.3.c
exp2.2.c
exp1.2.c
exp1.2.c > main()
#include <stdio.h>
int main()
{
printf("Name : Sanchita Luthra\n");
printf("Address : Bidholi\n");
printf(" Dehradun , Uttarakhand\n");
printf(" India ");
return 0;
}
PROBLEMS OUTPUT TERMINAL
C/C++ Compile Run
PS C:\Users\sanch\OneDrive\Desktop\c programming> cd 'c:\Users\sanch\OneDrive\Desktop\c programming\output'
PS C:\Users\sanch\OneDrive\Desktop\c programming\output> & .\'exp1.2.exe'
Name : Sanchita Luthra
Address : Bidholi
Dehradun , Uttarakhand
India
PS C:\Users\sanch\OneDrive\Desktop\c programming\output>
0 0 Debug Compile Compile & Run
Ln 9, Col 2 Spaces: 2 UTF-8 CRLF { } C Win32

Exp = 1.3

→ Write a c program that prompts the user to enter their name & age

→

```
#include <stdio.h>
int main()
{
    char name;
    printf("enter your name \n");
    scanf("%s", &name);

    int age;
    printf("enter your age \n");
    scanf("%d", &age);

    return 0;
}
```


File Edit Selection View Go
c programming
exp1.3.c
exp2.2.c
exp1.2.c
exp1.3.c > main()
#include <stdio.h>
int main()
{
char name;
printf("enter your name\n");
scanf("%s" , &name);
int age;
printf("enter your age\n");
scanf("%d" , &age);
return 0;
}
PROBLEMS
TERMINAL
C/C++ Compile Run
PS C:\Users\sanch\OneDrive\Desktop\c programming> cd 'c:\Users\sanch\OneDrive\Desktop\c programming\output'
PS C:\Users\sanch\OneDrive\Desktop\c programming\output> & .\'exp1.3.exe'
enter your name
Sanchita
enter your age
18
PS C:\Users\sanch\OneDrive\Desktop\c programming\output>
0 0
Debug
Compile
Compile & Run
Ln 13, Col 2
Spaces: 4
UTF-8
CRLF
{} C
Win32

Expt. No. 1.4 Page No. 4 Date 14/08/25

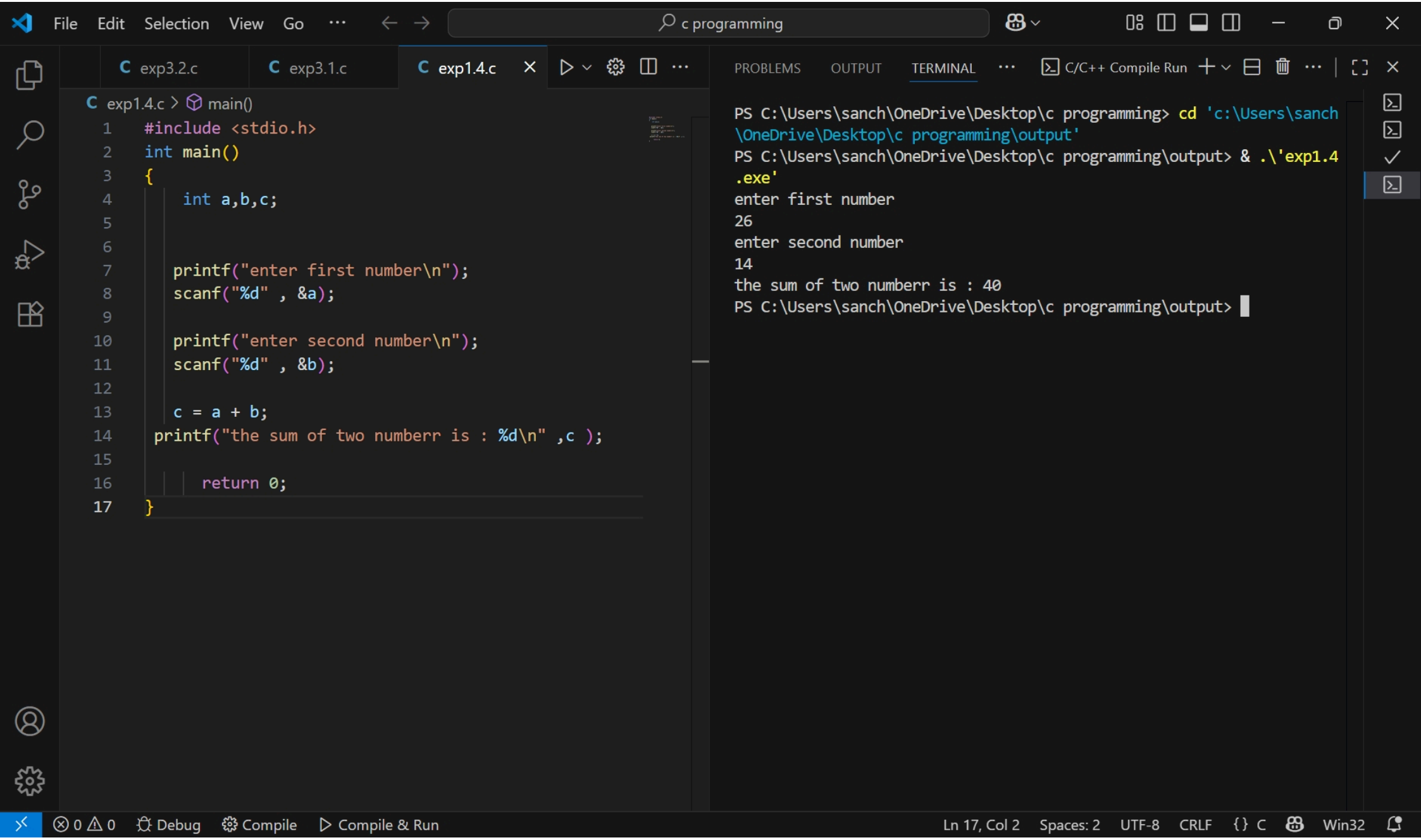
Exp = 1.4

→ Write a C program to add two numbers, take number from user

→

```
#include <stdio.h>
int main()
{
int a, b, c;

printf("enter first number \n");
scanf("%d", &a);

printf("enter second number \n");
scanf("%d", &b);

c = a+b
printf("the sum of two numbers is : %d \n", c);

return 0;
}
```

Teacher's Signature


File Edit Selection View Go
c programming
exp3.2.c
exp3.1.c
exp1.4.c
exp1.4.c > main()
#include <stdio.h>
int main()
{
int a,b,c;
printf("enter first number\n");
scanf("%d" , &a);
printf("enter second number\n");
scanf("%d" , &b);
c = a + b;
printf("the sum of two numberr is : %d\n" ,c);
return 0;
}
PROBLEMS
OUTPUT
TERMINAL
C/C++ Compile Run
PS C:\Users\sanch\OneDrive\Desktop\c programming> cd 'c:\Users\sanch\OneDrive\Desktop\c programming\output'
PS C:\Users\sanch\OneDrive\Desktop\c programming\output> & .\'exp1.4.exe'
enter first number
26
enter second number
14
the sum of two numberr is : 40
PS C:\Users\sanch\OneDrive\Desktop\c programming\output>
0 0
Debug
Compile
Compile & Run
Ln 17, Col 2
Spaces: 2
UTF-8
CRLF
{} C
Win32