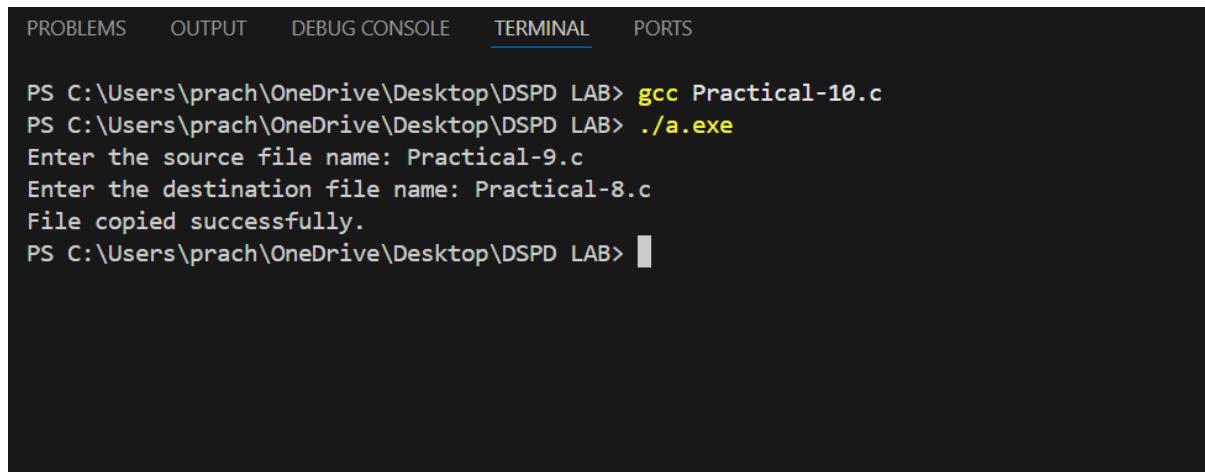


DATA STRUCTURE AND PROGRAM DESIGN LAB – 10

Write a C program (name it "filecopy. c") that copies the contents of one file to a destination file. This program will read data from one file and copy them to another. The first input that the program will need is the names of the two files: input file ("input.txt") and output file ("output.txt"). Once the two file names have been obtained, the program must open the input file and create and open the output file

SAMPLE OUTPUT:



The screenshot shows a terminal window with the following tabs at the top: PROBLEMS, OUTPUT, DEBUG CONSOLE, TERMINAL (underlined), and PORTS. The terminal window displays the following command-line session:

```
PS C:\Users\prach\OneDrive\Desktop\DSPD LAB> gcc Practical-10.c
PS C:\Users\prach\OneDrive\Desktop\DSPD LAB> ./a.exe
Enter the source file name: Practical-9.c
Enter the destination file name: Practical-8.c
File copied successfully.
PS C:\Users\prach\OneDrive\Desktop\DSPD LAB>
```