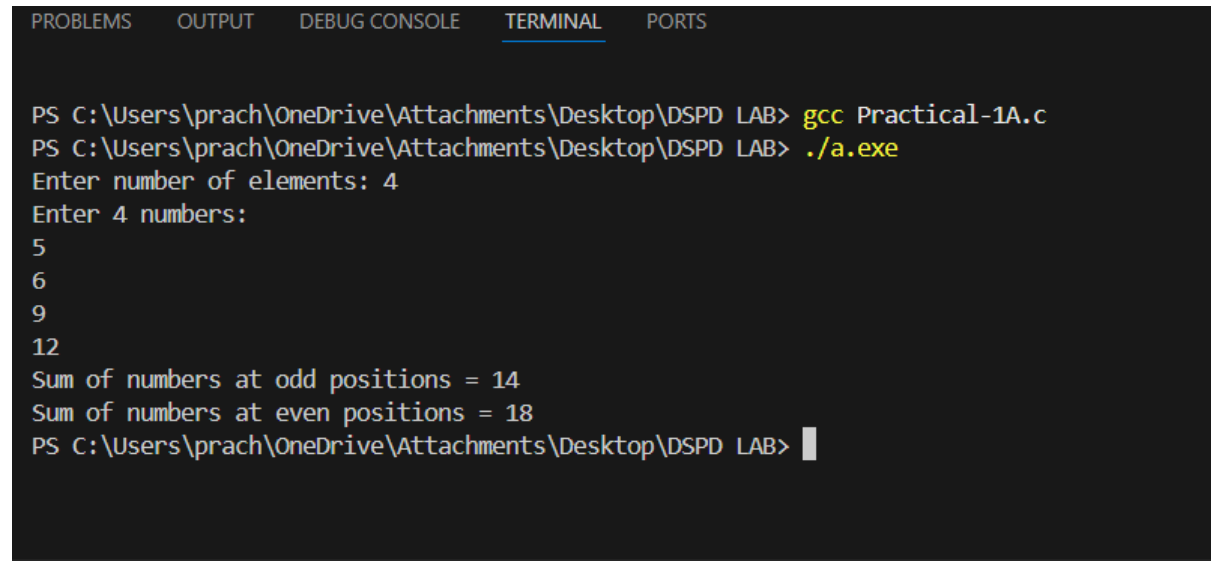# DATA STRUCTURE AND PROGRAM DESIGN LAB – 01A

1A. Write a program to accept 'n' numbers into an array and then calculate the sum of numbers present in odd positions and even positions respectively.

SAMPLE OUTPUT:

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS

PS C:\Users\prach\OneDrive\Attachments\Desktop\DSPD LAB> gcc Practical-1A.c
PS C:\Users\prach\OneDrive\Attachments\Desktop\DSPD LAB> ./a.exe
Enter number of elements: 4
Enter 4 numbers:
5
6
9
12
Sum of numbers at odd positions = 14
Sum of numbers at even positions = 18
PS C:\Users\prach\OneDrive\Attachments\Desktop\DSPD LAB>
```