

# 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\DSPD Practical> gcc Practical-1A.c
PS C:\Users\prach\DSPD Practical> ./a.exe
Enter how many numbers: 4
Enter 4 numbers:
12 36 96 85 90
Sum of numbers at odd positions = 108
Sum of numbers at even positions = 121
PS C:\Users\prach\DSPD Practical> 
```