

CENG 111 LAB 3

- 1- Write a C program to take three numbers from user and writes the sum of squares of each.

```
Enter three numbers: 2 4 5
square of a: 4 b: 16 c: 25 total: 45
-----
Process exited after 2.664 seconds with return value 0
Press any key to continue . . . ■
```

- 2- Write a C program to take three floating point numbers a, b, c from user and print the result according to formula: $(a + b)/2 + 3*c$.

```
Enter a,b and c: 4.2 7.2 11.3
39.60
-----
Process exited after 5.196 seconds with return value 0
Press any key to continue . . .
```

- 3- Write a C program to take a three-digit binary from the use and print its decimal equivalent.

```
Enter a three-digit binary number: 1 1 0
Decimal equivalent: 6
-----
Process exited after 5.198 seconds with return value 0
Press any key to continue . . . ■
```