

Date :

PRACTICAL-3

Objective – Write a program to calculate additive inverse of a number

Code-

```
#include<stdio.h>

int main(){
    int num;

    printf("\nEnter the number to find the Additive inverse\nNum:");
    scanf("%d",&num);
    printf("Additive Inverse of %d is %d\n\n",num,-1*num);
    return 0;
}
```

Output-

```
(base) [rli@rli Lab3]$ gcc File3.c -o File3
(base) [rli@rli Lab3]$ ./File3

Enter the number to find the Additive inverse
Num:100
Additive Inverse of 100 is -100

(base) [rli@rli Lab3]$ ./File3

Enter the number to find the Additive inverse
Num:20
Additive Inverse of 20 is -20

(base) [rli@rli Lab3]$ ./File3

Enter the number to find the Additive inverse
Num:10
Additive Inverse of 10 is -10
```