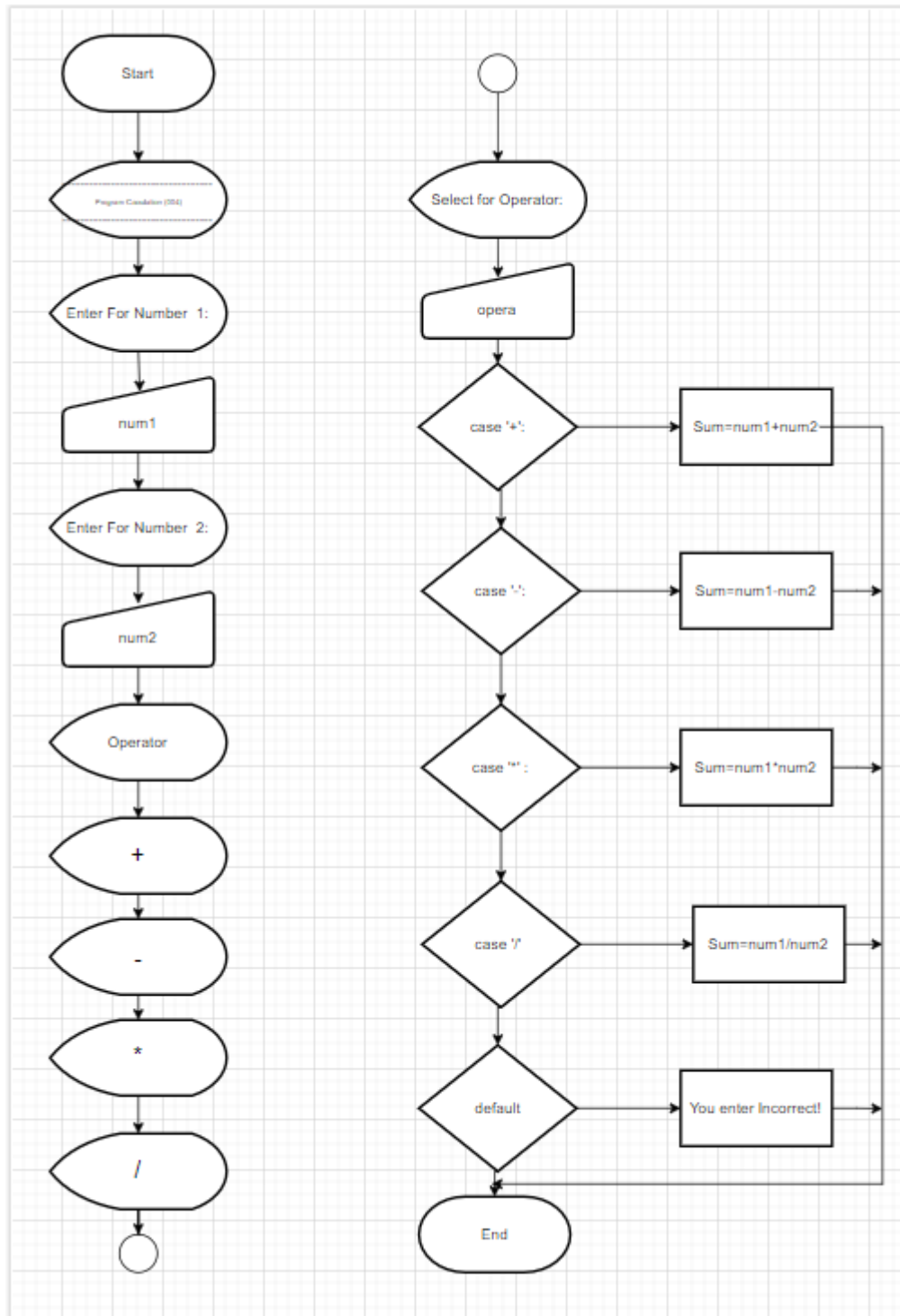


## Code

```
1  #include <stdio.h>
2  int main ()
3  {
4      printf ("=====\\n");
5      printf("      Program Caculation (004)\\n");
6      printf ("=====\\n");
7
8      float num1,num2,Sum;
9      char opera;
10     printf("Enter for Number 1:");
11     scanf("%f",&num1);
12     printf("Enter for Number 2:");
13     scanf("%f",&num2);
14     printf("Operator\\n");
15     printf("1.+\\n");
16     printf("2.-\\n");
17     printf("3.*\\n");
18     printf("4./\\n");
19     printf("Select for Operator:");
20     scanf("%c",&opera);
21     scanf("%c",&opera);
22
23     switch(opera){
24     case '+':
25         Sum=num1+num2;
26         printf("Answer : %.2f",num1);
27         printf(" + %.2f",num2);
28         printf(" = %.2f",Sum);
29         break;
30     case '-':
31         Sum=num1-num2;
32         printf("Answer : %.2f",num1);
33         printf(" - %.2f",num2);
34         printf(" = %.2f",Sum);
35         break;
36     case '*':
37         Sum=num1*num2;
38         printf("Answer : %.2f",num1);
39         printf(" * %.2f",num2);
40         printf(" = %.2f",Sum);
41         break;
42     case '/':
43         Sum=num1/num2;
44         printf("Answer : %.2f",num1);
45         printf(" / %.2f",num2);
46         printf(" = %.2f",Sum);
47         break;
48     default:
49         printf("You enter Incorrect!");
50
51
52     }
53
54 }
```

## Flowchart



ผลลัพธ์

```
=====
      Program Caculation (004)
=====
Enter for Number 1:4
Enter for Number 2:4
Operator
1.+
2.-
3.*
4./
Select for Operator:+
Answer : 4.00 + 4.00 = 8.00
-----
Process exited after 9.78 seconds with return value 0
Press any key to continue . . . |
```

```
=====
      Program Caculation (004)
=====
Enter for Number 1:4
Enter for Number 2:4
Operator
1.+
2.-
3.*
4./
Select for Operator:-
Answer : 4.00 - 4.00 = 0.00
-----
Process exited after 6.529 seconds with return value 0
Press any key to continue . . . |
```

```
=====
      Program Caculation (004)
=====
Enter for Number 1:4
Enter for Number 2:4
Operator
1.+
2.-
3.*
4./
Select for Operator:*
Answer : 4.00 * 4.00 = 16.00
-----
Process exited after 3.598 seconds with return value 0
Press any key to continue . . . |
```

```
=====
      Program Caculation (004)
=====
Enter for Number 1:4
Enter for Number 2:4
Operator
1.+
2.-
3.*
4./
Select for Operator:/
Answer : 4.00 / 4.00 = 1.00
-----
Process exited after 3.877 seconds with return value 0
Press any key to continue . . . |
```

```
=====
      Program Caculation (004)
=====
Enter for Number 1:4
Enter for Number 2:5
Operator
1.+
2.-
3.*
4./
Select for Operator:2
You enter Incorrect!
-----
Process exited after 4.27 seconds with return value 0
Press any key to continue . . . |
```