

experiment1 > C add.c > ...

```
1  #include <stdio.h>
2
3  void main() {
4      int a, b, add, sub, mult, div;
5      printf("Enter first number: ");
6      scanf("%d", &a);
7      printf("Enter second number: ");
8      scanf("%d", &b);
9      add = a + b;
10
11     printf("CALCULATING TOOL \nSum of these two numbers is : %d\n", add);
12
13 }
14
```

```
Enter first number: 124  
Enter second number: 531  
CALCULATING TOOL  
Sum of these two numbers is : 655
```

experiment1 > C newline.c > ...

```
1  #include <stdio.h>
2
3  int main() {
4      printf("Savitri Complex\nNehru place\nDehi\n");
5      return 0;
6  }
7
8
```

Savitri Complex  
Nehru place  
Dehi

experiment1 > C hello.c > ...

```
1  #include <stdio.h>
2
3  int main() {
4      printf("Hello World\n");
5      return 0;
6  }
7
8
```

Hello World

experiment1 > C inout.c > ...

```
1  #include <stdio.h>
2
3  void main() {
4
5      char name[50];
6      int age;
7
8      printf("Enter your name: ");
9      scanf("%s", name);
10
11     printf("Enter your age :");
12     scanf("%d", &age);
13
14     printf("Hello %s, you are %d years old.\n", name, age);
15
16 }
17
```

```
Enter your name: saksham  
Enter your age :18  
Hello saksham, you are 18 years old.
```