```c
int main() {
    int a, b;

    printf("Please enter the first number: ");
    scanf("%d", &a);

    printf("Please enter the second number: ");
    scanf("%d", &b);

    printf("The sum is: %d\n", a + b);
    printf("The difference is: %d\n", a - b);
    printf("The product is: %d\n", a * b);
    printf("The quotient is: %d\n", a / b);
    printf("The remainder is: %d\n", a % b);

    return 0;
}
```

Output and screenshot:

Output   Clear

```
/tmp/RNV71Yqpss.o
Please enter the first number: 25
Please enter the second number: 36
The sum is: 61
The difference is: -11
The product is: 900
The quotient is: 0
The remainder is: 25


=== Code Execution Successful ===
```

Q2. Write a program that performs increment and decrement operators (Pre increment, Post-increment, Pre-Decrement, Post-decrement)

Code: