**C program multiplication table**

#include <stdio.h>

int main() {

int num, i;

printf("Enter a number to print its multiplication table: ");

scanf("%d", &num);

printf("Multiplication Table of %d:\n", num);

for (i = 1; i <= 10; i++) {

printf("%d × %d = %d\n", num, i, num \* i);

}

return 0;

}

**Out put:**

Enter a number to print its multiplication table: 4

Multiplication Table of 4:

4 × 1 = 4

4 × 2 = 8

4 × 3 = 12

4 × 4 = 16

4 × 5 = 20

4 × 6 = 24

4 × 7 = 28

4 × 8 = 32

4 × 9 = 36

4 × 10 = 40

=== Code Execution Successful ===