**ternary operator using maximum of three numbers:**

#include <stdio.h>

int main() {

int a, b, c, max;

printf("Enter three numbers:\n");

scanf("%d %d %d", &a, &b, &c);

max = (a > b) ? ((a > c) ? a : c) : ((b > c) ? b : c);

printf("Maximum number is: %d\n", max);

return 0;

}

**Out put:**

Enter three numbers:

6 8 4

Maximum number is: 8

=== Code Execution Successful ===