```c
#include <stdio.h>

int main(void)
{
    //variable declarations
    int a, b;
    int p, q;
    char ch_result_01, ch_result_02;
    int i_result_01, i_result_02;

    //code
    printf("\n\n");

    a = 7;
    b = 5;
    ch_result_01 = (a > b) ? 'A' : 'B';
    i_result_01 = (a > b) ? a : b;
    printf("Ternary Operator Answer 1 ----- %c and %d.\n\n", ch_result_01,
        i_result_01);

    p = 30;
    q = 30;
    ch_result_02 = (p != q) ? 'P' : 'Q';
    i_result_02 = (p != q) ? p : q;
    printf("Ternary Operator Answer 2 ----- %c and %d.\n\n", ch_result_02,
        i_result_02);

    printf("\n\n");
    return(0);
}
```