```
1 #include <stdio.h>
 2
 3 int main(void)
 4 {
 5
       //variable declarations
 6
       int a, b;
 7
       int p, q;
       char ch_result_01, ch_result_02;
 8
 9
       int i_result_01, i_result_02;
10
       //code
11
       printf("\n\n");
12
13
14
       a = 7;
15
       b = 5;
       ch_result_01 = (a > b) ? 'A' : 'B';
16
17
       i_result_01 = (a > b) ? a : b;
       printf("Ternary Operator Answer 1 ---- %c and %d.\n\n", ch_result_01,
18
         i_result_01);
19
20
       p = 30;
21
       q = 30;
22
       ch_result_02 = (p != q) ? 'P' : 'Q';
       i_result_02 = (p != q) ? p : q;
23
24
       printf("Ternary Operator Answer 2 ---- %c and %d.\n\n", ch_result_02,
         i_result_02);
25
       printf("\n\n");
26
       return(0);
27
28 }
29
```