```
1 #include <stdio.h>
2 int main(void)
3 {
       //variable declarations
 4
 5
       int a;
 6
7
       //code
       printf("\n\n");
8
9
10
       a = 5;
       if (a) // Non-zero Positive Value
11
12
       {
13
           printf("if-block 1 : 'A' Exists And Has Value = %d !!!\n\n", a);
       }
14
15
16
       a = -5;
17
       if (a) // Non-zero Negative Value
18
           printf("if-block 2 : 'A' Exists And Has Value = %d !!!\n\n", a);
19
20
       }
21
       a = 0;
22
23
       if (a) // Zero Value
24
           printf("if-block 3 : 'A' Exists And Has Value = %d !!!\n\n", a);
25
26
       }
27
       printf("All Three if-statements Are Done !!!\n\n");
28
29
       return(0);
30
31 }
32
```