

```
1  #include <stdio.h>
2  int main(void)
3  {
4      //variable declarations
5      int num_month;
6
7      //code
8      printf("\n\n");
9
10     printf("Enter Number Of Month (1 to 12) : ");
11     scanf("%d", &num_month);
12
13     printf("\n\n");
14
15     // IF - ELSE - IF LADDER BEGINS FROM HERE...
16     if (num_month == 1) //like 'case 1'
17         printf("Month Number %d Is JANUARY !!!\n\n", num_month);
18
19     else if (num_month == 2) //like 'case 2'
20         printf("Month Number %d Is FEBRUARY !!!\n\n", num_month);
21
22     else if (num_month == 3) //like 'case 3'
23         printf("Month Number %d Is MARCH !!!\n\n", num_month);
24
25     else if (num_month == 4) //like 'case 4'
26         printf("Month Number %d Is APRIL !!!\n\n", num_month);
27
28     else if (num_month == 5) //like 'case 5'
29         printf("Month Number %d Is MAY !!!\n\n", num_month);
30
31     else if (num_month == 6) //like 'case 6'
32         printf("Month Number %d Is JUNE !!!\n\n", num_month);
33
34     else if (num_month == 7) //like 'case 7'
35         printf("Month Number %d Is JULY !!!\n\n", num_month);
36
37     else if (num_month == 8) //like 'case 8'
38         printf("Month Number %d Is AUGUST !!!\n\n", num_month);
39
40     else if (num_month == 9) //like 'case 9'
41         printf("Month Number %d Is SEPTEMBER !!!\n\n", num_month);
42
43     else if (num_month == 10) //like 'case 10'
44         printf("Month Number %d Is OCTOBER !!!\n\n", num_month);
45
46     else if (num_month == 11) //like 'case 11'
47         printf("Month Number %d Is NOVEMBER !!!\n\n", num_month);
48
49     else if (num_month == 12) //like 'case 12'
50         printf("Month Number %d Is DECEMBER !!!\n\n", num_month);
51
52     else //like 'default'...just like 'default' is optional in switch-case, so is ➤
```

```
'else' in the if-else if-else ladder...
53     printf("Invalid Month Number %d Entered !!! Please Try Again...\n\n",    ↗
        num_month);
54
55     printf("If - Else If - Else Ladder Complete !!!\n");
56
57     return(0);
58 }
59
```