

```
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     switch (num_month)
16     {
17     case 1: //like 'if'
18         printf("Month Number %d Is JANUARY !!!\n\n", num_month);
19         break;
20
21     case 2: //like 'else if'
22         printf("Month Number %d Is FEBRUARY !!!\n\n", num_month);
23         break;
24
25     case 3: //like 'else if'
26         printf("Month Number %d Is MARCH !!!\n\n", num_month);
27         break;
28
29     case 4: //like 'else if'
30         printf("Month Number %d Is APRIL !!!\n\n", num_month);
31         break;
32
33     case 5: //like 'else if'
34         printf("Month Number %d Is MAY !!!\n\n", num_month);
35         break;
36
37     case 6: //like 'else if'
38         printf("Month Number %d Is JUNE !!!\n\n", num_month);
39         break;
40
41     case 7: //like 'else if'
42         printf("Month Number %d Is JULY !!!\n\n", num_month);
43         break;
44
45     case 8: //like 'else if'
46         printf("Month Number %d Is AUGUST !!!\n\n", num_month);
47         break;
48
49     case 9: //like 'else if'
50         printf("Month Number %d Is SEPTEMBER !!!\n\n", num_month);
51         break;
52
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53     case 10: //like 'else if'
54         printf("Month Number %d Is OCTOBER !!!\n\n", num_month);
55         break;
56
57     case 11: //like 'else if'
58         printf("Month Number %d Is NOVEMBER !!!\n\n", num_month);
59         break;
60
61     case 12: //like 'else if'
62         printf("Month Number %d Is DECEMBER !!!\n\n", num_month);
63         break;
64
65     default: //like ending OPTIONAL 'else'...just like terminating 'else' is optional in if-else if-else ladder, so is the 'default' case optional in switch-case
66         printf("Invalid Month Number %d Entered !!! Please Try Again...\n\n", num_month);
67         break;
68 }
69
70 printf("Switch Case Block Complete !!!\n");
71
72 return(0);
73 }
74
```