

Q3

Write C program takes an integer and prints out the name of the month that match the entered integer.

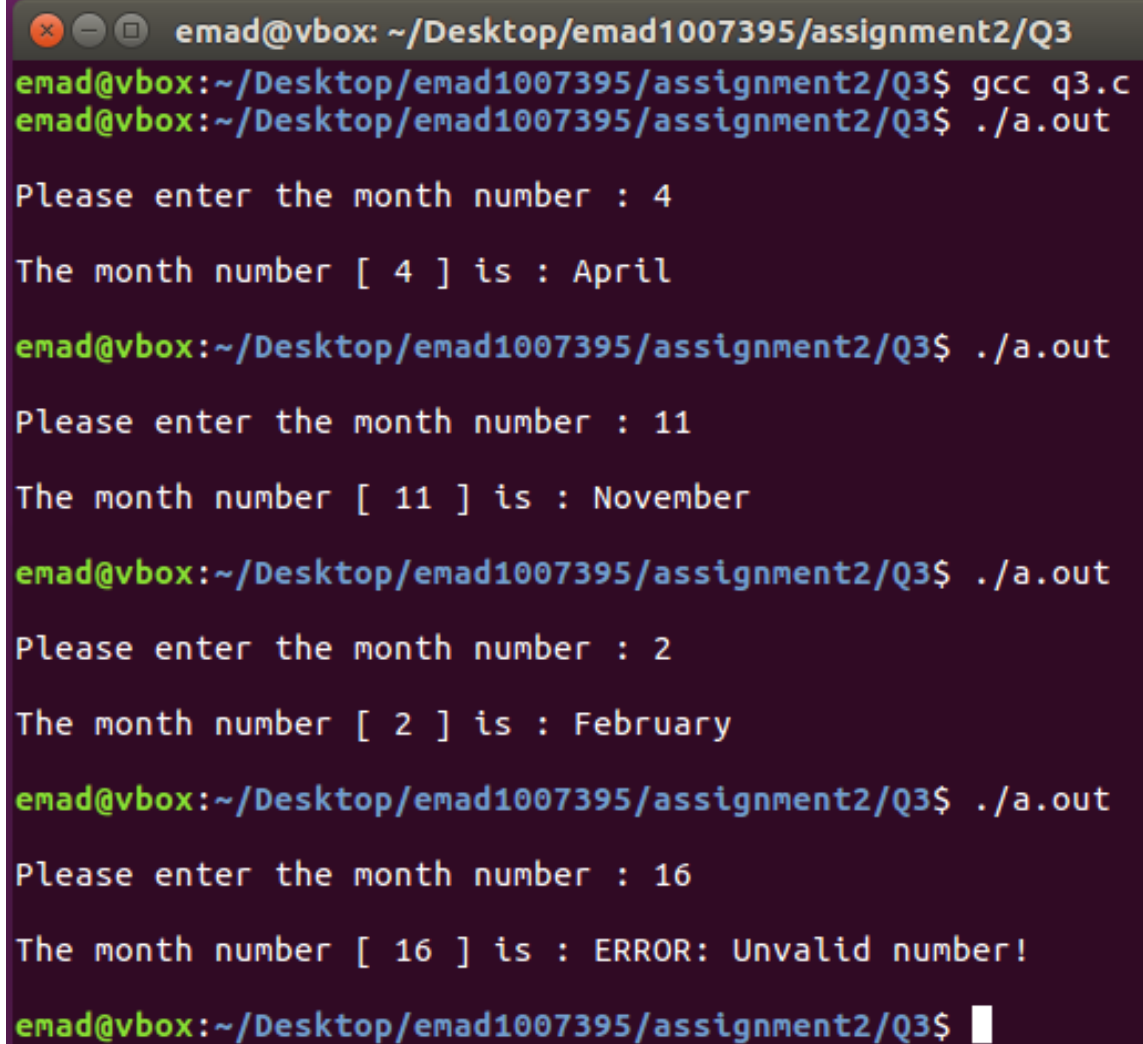
Code

```
emad@vbox: ~/Desktop/emad1007395/assignment2/Q3
GNU nano 2.5.3      File: q3.c

#include<stdio.h>
int main()
{
    int input = 1;
    printf("\nPlease enter the month number : ");
    scanf("%d", &input);
    printf("\nThe month number [ %d ] is : ",input);
    switch( input ) {
        case 1: printf("January");      break;
        case 2: printf("February");     break;
        case 3: printf("March");         break;
        case 4: printf("April");         break;
        case 5: printf("May");           break;
        case 6: printf("June");          break;
        case 7: printf("July");          break;
        case 8: printf("August");        break;
        case 9: printf("Septemper");     break;
        case 10: printf("October");      break;
        case 11: printf("November");     break;
        case 12: printf("December");     break;
        default: printf("ERROR: Unvalid number!"); break;
    }
    printf("\n\n");
    return 0;
}

^G Get Help      ^O Write Out    ^W Where Is     ^K Cut Text
^X Exit          ^R Read File    ^\ Replace      ^U Uncut Text
```

Screenshot



```
emad@vbox: ~/Desktop/emad1007395/assignment2/Q3
emad@vbox:~/Desktop/emad1007395/assignment2/Q3$ gcc q3.c
emad@vbox:~/Desktop/emad1007395/assignment2/Q3$ ./a.out

Please enter the month number : 4

The month number [ 4 ] is : April

emad@vbox:~/Desktop/emad1007395/assignment2/Q3$ ./a.out

Please enter the month number : 11

The month number [ 11 ] is : November

emad@vbox:~/Desktop/emad1007395/assignment2/Q3$ ./a.out

Please enter the month number : 2

The month number [ 2 ] is : February

emad@vbox:~/Desktop/emad1007395/assignment2/Q3$ ./a.out

Please enter the month number : 16

The month number [ 16 ] is : ERROR: Unvalid number!

emad@vbox:~/Desktop/emad1007395/assignment2/Q3$
```