

```

// Answer to Question #39303, Programming, C++

/*Pseudocode
Initializing "counter" to zero

Initializing "i" to ten

    While "i" is below 2000 increment "i"
        If "i" is diisible by 5, 7 or 9
            print "i"

            increment "counter"

        end if
    end while

print "counter" value

end program
*/
#include <stdio.h>

int main() {
    int counter = 0;

    printf("Here are the number that fall under your conditions\n");
    for (int i = 10; i < 2000; i++) {
        if (i % 5 == 0 || i % 7 == 0 || i % 9 == 0) {
            printf("%d ", i);
            counter += 1;
        }
    }
    printf("\nTotal ammount of numbers is %d\n", counter);
    return 0;
}

```