Solve the problem below. You have 30 minutes. After you are done, rename the file containing your source code as your student ID (so, if your student ID is 2005031, the name of your file should be 2005031.c). Then submit that file to Moodle. Make sure you submit a file containing source code.

Failure to not follow these instructions will result in penalties.

Problem 1.
Write a C program that takes a positive integer N as input and adds 1 to each of its even digits and removes each of its odd digits.

Input	Output
834	95
753	0
745902	513