## **LeetCode**

## **Day-13 Q-04: Valid Phone Numbers**

Given a text file file.txt that contains list of phone numbers (one per line), write a one liner bash script to print all valid phone numbers.

You may assume that a valid phone number must appear in one of the following two formats: (xxx) xxx-xxxx or xxx-xxxx. (x means a digit)

You may also assume each line in the text file must not contain leading or trailing white spaces.

## **Example:**

Assume that file.txt has the following content:

987-123-4567

123 456 7890

(123) 456-7890

Your script should output the following valid phone numbers:

987-123-4567

(123) 456-7890