Instructions

a) Please answer the questions in your **preferred programming language**.
b) You may use your preferred **IDE/code editor** to answer the questions (e.g. VS Code, Eclipse, IDLE, Pycharm, etc.)
   o **If you do not have a code editor** installed on your current PC, please use an **online IDE** (you may Google for it).
c) Note: You need to upload your solution / code to Github Public Repository and share with us.
d) Your code review / response discussion will be part of Technical Interview discussions.

1. Write code to print out the numbers 1 to 10.

   Expected output:
   1
   2
   3
   4
   5
   6
   7
   8
   9
   10

2. Print out the numbers 1 to 10, but print 'a' instead if the number is divisible by 2.

   Expected output:
   1
   a
   3
   a
   5
   a
   7
   a
   9
   a

3. Print out the numbers 1 to 10, but print 'a' instead if the number is divisible by 2, and print 'b' if the number is divisible by 3.

   Expected output:
   1
   a
   b
   a
   5
   b
   7
   a
   b
   a

4. Print out the numbers 1 to 10, but print 'a' instead if the number is divisible by 2, print 'b' if the number is divisible by 3, and print 'ab' if the number is divisible by both 2 and 3.

    Expected output:
    1
    a
    b
    a
    5
    ab
    7
    a
    b
    a

5. Write a function which takes the input of a time in 24-hour format, and converts it to 12-hour format. Note: do not use a datetime library.

    Example:
    Input: 09:53
    Output: 9:53AM

    Input: 17:29
    Output: 5:29PM