Getting started with python Assignment

Problem Statement:

You work in XYZ Company as a Python. The company officials want you to build a python program.

Tasks to be performed:

- 1. Write code to create a list of numbers that are squares of numbers from 1 to 10
- 2. Write a function to check if a given year is a leap year
- 3. Write a function that takes a list of numbers and returns a list with only even numbers from the list that was passed as parameters.
- 4. Write a function that takes two lists as parameters and prints the items that are present in both of the lists (intersection of two lists).