## Locker class

Create the class Locker. It represents a storage locker that can be locked and unlocked with a code.

- it has a constructor taking one **AND ONLY ONE** explicit argument: the code to unlock the storage
  - the constructor must check that the code provided is a string, with at least 3 characters
  - otherwise, raise an AttributeError
- the Locker objects must have two attributes:
  - locked: boolean (True or False). When a new locker is created, it is NOT locked by default.
  - o contents: a list. When a new locker is created, it is empty (contents is an empty list).
- a locker can be locked with the .lock() method. It does not take any explicit arguments.
- a locker can be unlocked with the .unlock\_with\_code method. It takes one explicit argument: the combination to unlock the locker. It returns a boolean value: whether the unlock operation succeeded or not.
- the method .is\_empty() does not take any explicit arguments and returns a boolean: whether the locker is empty or not (i.e. is there anything in contents?).

You can use the test\_locker.py file to check your code.