



## PASSWORD VERIFIER KATA BY ROY OSHEROVE

### REQUIREMENTS

Before you start:

- Try not to read ahead.
- Do one task at a time. The trick is to learn to work incrementally.
- Make sure you only test for correct inputs. There is no need to test for invalid inputs for this kata

Create a Password verifications class called "PasswordVerifier".

1. Add the following verifications to a master function called "Verify()"
  1. - password should be larger than 8 chars
  2. - password should not be null
  3. - password should have one uppercase letter at least
  4. - password should have one lowercase letter at least
  5. - password should have one number at least

Each one of these should throw an exception with a different message of your choosing

2. Add feature: Password is OK if at least three of the previous conditions is true
3. Add feature: password is never OK if item 1.4 is not true.