09. Password Validator

Write a program that checks if a given password is valid. Password rules are:

- **6 – 10 characters (inclusive)**
- **Consists only of letters and digits**
- **Have at least 2 digits**

If a password is valid print "Password is valid". If it is not valid, for every unfulfilled rule print a message:

- **"Password must be between 6 and 10 characters"**
- **"Password must consist only of letters and digits"**
- **"Password must have at least 2 digits"**

Examples

Input	Output
logIn	Password must be between 6 and 10 characters Password must have at least 2 digits
MyPass123	Password is valid
Pass	Password must consist only of letters and digits Password must have at least 2 digits