**Password Checker --- Computer Science -- Haas**

Write a JavaScript program which checks to make sure that a user has selected a valid password.

Your program should work as follows:

* Ask the user to select a password.  (Passwords must be at least six characters long.)
* If it is not at least six characters long make the user select another password.
* If the user enters a valid password prompt them to re-enter it and make sure they match.
* If the passwords do not match the user must re-enter the initial password.
* The program must keep looping until the user finally enters a valid password and re-enters the identical word.

Check out a demo of the finished program: <https://youtu.be/hKOaYFLnYy8>

This program does not require a lot of code - keep it simple!

Example:

Computer> Please select a password: (at least six letters)

User> pizza

Computer> Invalid: 'pizza' is less than six letters. Select another password.

User> haas

Computer> Invalid: 'haas' is less than six letters. Select another password.

User> cookies

Computer>Please re-enter password to verify:

User> cupcakes

Computer> Invalid: passwords do not match.

Computer>Please select a password: (must be at least six letters)

User> cookies

Computer>Please re-enter password to verify:

User> cookies

Computer>Password IS valid. Thank you!