#Password Validator Functions

 #function to check if password is between 8-16 characters

    # Check if password length is between 8-16 characters

    # Return True/False and message

#function to check if password has uppercase letters

    # Check for uppercase letters

    # Return True/False and message

#function to check if password has lowercase letters

    #Check for lowercase letters

    #Return Truse/False and message

#function to check if password has at least one number

    # Check for at least one number

    # Return True/False and message

#function to check if password has at least one special character

    # Check for special characters

    # Return True/False and message

#function to check if password has forbidden phrases

    # Check for forbidden phrases (pass, qwerty, 123)

    # Return True/False and message

#function to check if all validations are True

    # Call all check functions

    # Combine results

    # Return overall validation result and messages

#function to check for spaces

    #Check for spaces in password

    #Return True/False and message

#function to get password from user

    # Handle getting password from user

    # Return cleaned input

#function to display results

    # Format and display validation results

    # Show appropriate success/error messages

#function to ask user if they want to try again

    # Ask if user wants to try again

    # Return True/False based on response

#Main program flow

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    # Loop until user quits

#start program