```python
import os
import hashlib
import math

def reg_user(name, password, age):
    pw = password
    nm = name


    with open("users.txt", "a") as file:
        file.write(f"{nm},{pw},{age}\n")

def load_users():
    if os.path.exists("users.txt"):
        with open("users.txt", "r") as file:
            users = file.readlines()
        return users
    return []

def calc_avg_age(usr_list):
    sum = 0
    for usr in usr_list:
        try:
            age = int(usr.strip().split(',')[2])
            sum += age
        except: )
            pass
    return sum / len(usr_list)
# Función para cambiar la contraseña
def change_password(username, new_password):
    users = load_users()
    updated_users = []

    for user in users:
        details = user.strip().split(',')
        if details[0] == username:
            details[1] = new_password

updated_users.append(f"{details[0]},{details[1]},{details[2]}\n")

    with open("users.txt", "w") as file:
        file.writelines(updated_users)
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def remove_duplicate_users():
    users = load_users()
    unique_users = []
    for user in users:
        if user not in unique_users:
            unique_users.append(user)

    with open("users.txt", "w") as file:
        file.writelines(unique_users)

def unused_function():
    print("Esta función nunca se utiliza")

def main():
    while True:
        print("\n1. Registrar usuario")
        print("2. Cambiar contraseña")
        print("3. Eliminar usuarios duplicados")
        print("4. Calcular edad promedio de los usuarios")
        print("5. Salir")

        try:
            choice = int(input("Seleccione una opción: "))
        except ValueError:
            print("Opción inválida")
            continue

        if choice == 1:
            name = input("Nombre: ")
            password = input("Contraseña: ")
            age = input("Edad: ")
            reg_user(name, password, age)

        elif choice == 2:
            username = input("Nombre de usuario: ")
            new_password = input("Nueva contraseña: ")
            change_password(username, new_password)

        elif choice == 3:
            remove_duplicate_users()

        elif choice == 4:
            users = load_users()
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            avg_age = calc_avg_age(users)
            print(f"Edad promedio de los usuarios: {avg_age:.2f}")

        elif choice == 5:
            break

        else:
            print("Opción inválida, por favor seleccione una opción
válida.")

if __name__ == "__main__":
    main()
```