**ATM MACHINE PROJECT**

import time

print("Please insert your card")

time.sleep(5)

password = 1234

pin = int(input("Enter your ATM pin: "))

balance = 5000

if pin == password:

while True:

print("""

1 == Balance

2 == Withdraw Balance

3 == Deposit Balance

4 == Exit

""")

try:

option = int(input("Please enter your choice: "))

except ValueError:

print("Please enter a valid option")

continue

if option == 1:

print(f"Your current balance is {balance}")

print("======================================================")

print("======================================================")

print("======================================================")

elif option == 2:

withdraw\_amount = int(input("Please enter withdraw amount: "))

if withdraw\_amount <= balance:

balance = balance-withdraw\_amount

print(f"{withdraw\_amount} is debited from your account")

print("======================================================")

print("======================================================")

print(f"Your updated balance is {balance}")

print("======================================================")

print("======================================================")

else:

print("Insufficient balance")

elif option == 3:

deposit\_amount = int(input("Please enter deposit amount: "))

balance = balance+deposit\_amount

print(f"{deposit\_amount} is credited to your account")

print("======================================================")

print("======================================================")

print(f"Your updated balance is {balance}")

print("======================================================")

print("======================================================")

elif option == 4:

break

else:

print("Invalid option, please try again")

else:

print("Wrong pin, please try again")