class BankAccount:

def \_\_init\_\_(self, account\_number, initial\_balance=0):

self.\_\_account\_number = account\_number

self.\_\_balance = initial\_balance

def deposit(self, amount):

if amount > 0:

self.\_\_balance += amount

print(f"Deposited: {amount}")

else:

print("Invalid deposit amount.")

def withdraw(self, amount):

if amount > 0 and amount <= self.\_\_balance:

self.\_\_balance -= amount

print(f"Withdrew: {amount}")

else:

print("Invalid or insufficient funds for withdrawal.")

def add\_interest(self, rate):

if rate > 0:

interest = self.\_\_balance \* (rate / 100)

self.\_\_balance += interest

print(f"Interest added: {interest}")

else:

print("Invalid interest rate.")

def get\_balance(self):

return self.\_\_balance

def get\_account\_number(self):

return self.\_\_account\_number

account = BankAccount("123456789", 1000)

account.deposit(500)

account.withdraw(200)

account.add\_interest(5)

print(f"Balance: {account.get\_balance()}")