```
class BankAccount:
  def __init__(self, account_number, initial_balance):
     self. account number = account number
     self. balance = initial balance
  def deposit(self, amount):
     if amount > 0:
       self. balance += amount
     else:
       print("Deposit amount must be positive.")
  def withdraw(self, amount):
     if 0 < amount <= self. balance:
       self.__balance -= amount
     else:
       print("Insufficient balance or invalid amount.")
  def add interest(self, rate):
     if rate > 0:
       self. balance += self. balance * (rate / 100)
       print("Interest rate must be positive.")
  def get balance(self):
     return self.__balance
  def get_account_details(self):
    return {
       "Account Number": self.__account_number,
       "Balance": self.__balance
    }
account_number = input("Enter account number: ")
initial balance = float(input("Enter initial balance: "))
account = BankAccount(account number, initial balance)
while True:
  print("\n1. Deposit\n2. Withdraw\n3. Add Interest\n4. Show Details\n5. Exit")
  choice = input("Choose an option: ")
  if choice == "1":
     amount = float(input("Enter amount to deposit: "))
     account.deposit(amount)
  elif choice == "2":
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amount = float(input("Enter amount to withdraw: "))
account.withdraw(amount)
elif choice == "3":
    rate = float(input("Enter interest rate: "))
    account.add_interest(rate)
elif choice == "4":
    print(account.get_account_details())
elif choice == "5":
    break
else:
    print("Invalid choice. Please try again.")
```