**Design an ATM System**

Write a Python program to build an ATM System using Object-Oriented Programming (OOP) concepts. The system should include the following features

* Classes: ATM, BankAccount, Card, Transaction.
* Features: Withdraw, deposit, check balance, transfer.

## **Requirements of ATM System**

1. **Users have bank accounts** (balance, account number, PIN).
2. **ATM operations**:  
   * Insert card & authenticate with PIN.
   * Check balance.
   * Withdraw money.
   * Deposit money.
   * Exit session.
3. Handle invalid PINs, insufficient balance, etc.

## **Classes to Use**

* BankAccount → stores account details (balance, PIN, account no).
* ATM → represents the machine & operations.
* Card (optional, but can be added for realism).

**Upload Your Python Scripted File in this Folder :** [Click Here](https://drive.google.com/drive/folders/1Z62CAP4uTbsduN9CbvYWwLatg7FzSEdz?usp=sharing)