**DATE:18 NOV, FRIDAY**

**ALGORITHM FOR PGM 1**

1. Start
2. Declare integer Acc,P,B,M
3. Declare String N
4. Assign Acc,N,B,P
5. Output ATM instructions
6. Declare M
7. Input M
8. If B-M>500

Declare pin

Input pin

If pin==P

Display Acc,N

Assign B=B-M

Display Balance

Else

Display “incorrect pin”

Else

Display “Withdrawal denied. Retain Minimum Balance”

9.End