JAVA CODE TO DISPLAY THE ATM TRANSACTION

1. **import** java.util.Scanner;
2. **public** **class** ATM\_Transaction
3. {
4. **public** **static** **void** main(String args[] )
5. {
6. **int** balance = 5000, withdraw, deposit;
7. Scanner s = **new** Scanner(System.in);
8. **while**(**true**)
9. {
10. System.out.println("Automated Teller Machine");
11. System.out.println("Choose 1 for Withdraw");
12. System.out.println("Choose 2 for Deposit");
13. System.out.println("Choose 3 for Check Balance");
14. System.out.println("Choose 4 for EXIT");
15. System.out.print("Choose the operation you want to perform:");
16. **int** n = s.nextInt();
17. **switch**(n)
18. {
19. **case** 1:
20. System.out.print("Enter money to be withdrawn:");
21. withdraw = s.nextInt();
22. **if**(balance >= withdraw)
23. {
24. balance = balance - withdraw;
25. System.out.println("Please collect your money");
26. }
27. **else**
28. {
29. System.out.println("Insufficient Balance");
30. }
31. System.out.println("");
32. **break**;
34. **case** 2:
35. System.out.print("Enter money to be deposited:");
36. deposit = s.nextInt();
37. balance = balance + deposit;
38. System.out.println("Your Money has been successfully depsited");
39. System.out.println("");
40. **break**;
42. **case** 3:
43. System.out.println("Balance : "+balance);
44. System.out.println("");
45. **break**;
47. **case** 4:
48. System.exit(0);
49. }
50. }
51. }
52. }