# Input and Output

## Possibility-1 :

====== ADMIN LOGIN ======
Enter Username: admin
Enter Password: 1234

Login Successful! Welcome Admin.

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 1

Enter Employee ID: 01
Enter Employee Name: navanitha
Enter Salary: 80000
Employee Added Successfully!

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 1

Enter Employee ID: 02
Enter Employee Name: navya
Enter Salary: 90000
Employee Added Successfully!

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 1

Enter Employee ID: 03
Enter Employee Name: pavithra

Enter Salary: 70000
Employee Added Successfully!

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 1

Enter Employee ID: 04
Enter Employee Name: rubasri
Enter Salary: 60000
Employee Added Successfully!

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 1

Enter Employee ID: 05
Enter Employee Name: sreenithi
Enter Salary:50000
Employee Added Successfully!

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 1

Enter Employee ID: swetha
Enter Employee Name: Enter Salary: 90000
Employee Added Successfully!

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 2

====== Employee List ======

ID: 1
Name: navanitha
Salary: 80000.00
Tax: 8000.00

ID: 2
Name: navya
Salary: 90000.00
Tax: 9000.00

ID: 3
Name: pavithra
Salary: 70000.00
Tax: 7000.00

ID: 4
Name: rubasri
Salary: 60000.00
Tax: 6000.00

ID: 5
Name: sreenithi
Salary: 50000.00
Tax: 2500.00

ID: 5
Name: swetha
Salary: 90000.00
Tax: 9000.00

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 3

Enter Employee ID to Search: 05

ID: 5
Name: sreenithi
Salary: 50000.00
Tax: 2500.00

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee

6. Generate Payslip
0. Exit
Enter Choice: 4

Enter Employee ID to Update: 03
Enter New Name: pavithra
Enter New Salary: 80000
Record Updated Successfully!

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 5

Enter Employee ID to Delete: 06
Employee Not Found!

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 6

Enter Employee ID: 06
Employee Not Found!

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee
2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 6

Enter Employee ID: 04

======= PAYSLIP =======
ID: 4
Name: rubasri
Gross Salary: 60000.00
Tax Deducted: 6000.00
Net Salary: 54000.00

====== EMPLOYEE PAYROLL SYSTEM ======
1. Add Employee

2. Display Employees
3. Search Employee
4. Update Employee
5. Delete Employee
6. Generate Payslip
0. Exit
Enter Choice: 0
Exiting System... Goodbye!

Process returned 0 (0x0) execution time : 501.512 s
Press any key to continue.

**Possibility – 2 :**

====== ADMIN LOGIN ======
Enter Username: admin
Enter Password: 123
Invalid Username or Password! Attempts left: 2

====== ADMIN LOGIN ======
Enter Username: admin
Enter Password: 12345
Invalid Username or Password! Attempts left: 1

====== ADMIN LOGIN ======
Enter Username: admin
Enter Password: 123456
Invalid Username or Password! Attempts left: 0

Login failed! Exiting...

Process returned 0 (0x0) execution time : 28.033 s
Press any key to continue.