```
Enter password to access voting system: 12345
----- Voting System -----
Please vote for your candidate:
1. candidate 1
2. candidate 2
3. candidate 3
4. candidate 4
5. candidate 5
6. Show Results
7. Exit
Enter your choice (1-7): 5
Thank you for voting!
----- Voting System -----
Please vote for your candidate:
1. candidate 1
2. candidate 2
3. candidate 3
4. candidate 4
5. candidate 5
6. Show Results
7. Exit
Enter your choice (1-7): 6
----- Voting Results -----
candidate 1: 0 votes
candidate 2: 0 votes
candidate 3: 0 votes
candidate 4: 0 votes
candidate 5: 1 votes
```

Please vote for your candidate:
1. candidate 1
2. candidate 2
3. candidate 3
4. candidate 4
5. candidate 5
6. Show Results
7. Exit
Enter your choice (1-7): 7
Exiting the voting system. Goodbye!

Process exited after 9.089 seconds with return value 0
Press any key to continue . . .