Coverage Snippets

Elevator

HITS

```
============================================ tests coverage ============================================
_____ coverage: platform win32, python 3.12.6-final-0 _____

Name    Stmts  Miss Branch BrPart  Cover   Missing
----------------------------------------------------
c.py      60     7    20      5    82%  16-20, 24, 44, 59
----------------------------------------------------
TOTAL     60     7    20      5    82%
======================================= short test summary info ========================================
```

```
PS C:\Users\kunjb\OneDrive\Desktop\final codes\6> python -m coverage report -m
Name      Stmts   Miss  Cover   Missing
----------------------------------------
c.py         60      7    88%   16-20, 24, 44, 59
----------------------------------------
TOTAL        60      7    88%
```

ChatUniTest

```
FAILED (failures=4)
PS C:\Users\kunjb\OneDrive\Desktop\final codes\6> python -m coverage report -m
Name     Stmts   Miss  Cover   Missing
----------------------------------------
c.py        60      4    93%   19, 24, 44, 59
----------------------------------------
TOTAL       60      4    93%
```

```
============================================ tests coverage ============================================
_____ coverage: platform win32, python 3.12.6-final-0 _____

Name    Stmts  Miss Branch BrPart  Cover   Missing
----------------------------------------------------
c.py      60     4    20      4    90%  19, 24, 44, 59
----------------------------------------------------
TOTAL     60     4    20      4    90%
======================================= short test summary info ========================================
```

Token

HITS

```
_____ coverage: platform win32, python 3.12.6-final-0 _____

Name      Stmts   Miss Branch BrPart  Cover   Missing
--------------------------------------------------------
c.py        125     57     58      9    46%   34-50, 59-61, 78, 89-92, 97-102, 110-118, 128-139, 143-148
--------------------------------------------------------
TOTAL       125     57     58      9    46%
============================================================ short test summary info ========================================
```

```
PS C:\Users\kunjb\OneDrive\Desktop\final codes\5> python -m coverage report -m
Name      Stmts   Miss  Cover   Missing
--------------------------------------------------------
c.py        125     57    54%   34-50, 59-61, 78, 89-92, 97-102, 110-118, 128-139, 143-148
--------------------------------------------------------
TOTAL       125     57    54%
PS C:\Users\kunjb\OneDrive\Desktop\final codes\5> cd..
```

ChatUniTest

```
PS C:\Users\kunjb\OneDrive\Desktop\final codes\5> python -m coverage report -m
Name      Stmts   Miss  Cover   Missing
--------------------------------------------------------
c.py        125    105    16%   9-10, 13, 18-20, 23-24, 27-52, 55-64, 69-71, 74-78, 81, 84-92, 95-103, 106-118, 123-139, 143-148
--------------------------------------------------------
TOTAL       125    105    16%
PS C:\Users\kunjb\OneDrive\Desktop\final codes\5> python -m coverage run --source=c test.py
..FFE.....
```

```
_____ coverage: platform win32, python 3.12.6-final-0 _____

Name      Stmts   Miss Branch BrPart  Cover   Missing
--------------------------------------------------------
c.py        125    105     58      0    11%   9-10, 13, 18-20, 23-24, 27-52, 55-64, 69-71, 74-78, 81, 84-92, 95-103, 106-118, 123-139, 143-148
--------------------------------------------------------
TOTAL       125    105     58      0    11%
============================================================ short test summary info ========================================
```

Stocks

HITS

```
================================ tests coverage ================================
_____ coverage: platform win32, python 3.12.6-final-0 _____

Name    Stmts   Miss Branch BrPart  Cover   Missing
----------------------------------------------------------------
c.py       84      9     22      8    84%   42, 50, 53, 63->61, 68, 71, 79, 82, 86, 90
----------------------------------------------------------------
TOTAL      84      9     22      8    84%
========================== short test summary info =============================
```

```
Name     Stmts   Miss  Cover   Missing
--------------------------------------
c.py        84      9    89%    42, 50, 53, 68, 71, 79, 82, 86, 90
--------------------------------------
TOTAL       84      9    89%
PS C:\Users\kunjb\OneDrive\Desktop\final codes\4> python -m coverage run --source=c gpt.py
```

ChatUniTest

```
PS C:\Users\kunjb\OneDrive\Desktop\final codes\4> python -m coverage report -m
Name     Stmts   Miss  Cover   Missing
--------------------------------------
c.py        84     17    80%    19, 53, 79, 82, 84, 86, 90, 94-95, 98-105
--------------------------------------
TOTAL       84     17    80%
```

```
================================ tests coverage ================================
_____ coverage: platform win32, python 3.12.6-final-0 _____

Name    Stmts   Miss Branch BrPart  Cover   Missing
----------------------------------------------------------------
c.py       84     17     22      8    76%   19, 53, 63->61, 79, 82, 84, 86, 90, 94-95, 98-105
----------------------------------------------------------------
TOTAL      84     17     22      8    76%
                                short test summary info
```

Library

ChatUniTest

```
PS C:\Users\kunjb\OneDrive\Desktop\final codes\3> python -m coverage report -m
Name      Stmts   Miss  Cover   Missing
----------------------------------------
c.py        110     73    34%   16, 26, 34, 36, 38, 50, 52, 67-78, 81-84, 92-150
----------------------------------------
TOTAL       110     73    34%
PS C:\Users\kunjb\OneDrive\Desktop\final codes\3>
```

```
gpt.py .....

============================================ tests coverage ============================
_____ coverage: platform win32, python 3.12.6-final-0 ____

Name      Stmts   Miss Branch BrPart  Cover   Missing
-------------------------------------------------------
c.py        110     73     46      8    30%   16, 26, 34, 36, 38, 50, 52, 67-78, 81-84, 92-150
-------------------------------------------------------
TOTAL       110     73     46      8    30%
```

HITS

```
============================================= tests coverage ============================
_____ coverage: platform win32, python 3.12.6-final-0 _____

Name      Stmts   Miss Branch BrPart  Cover   Missing
-------------------------------------------------------
c.py        110     58     46      8    47%   34, 36, 50, 61-62, 73, 75, 82, 92-150
-------------------------------------------------------
TOTAL       110     58     46      8    47%
===================================================== short test summary info =====================
```

```
FAILED (failures=5, errors=1)
PS C:\Users\kunjb\OneDrive\Desktop\final codes\3> python -m coverage report -m
Name      Stmts   Miss  Cover   Missing
----------------------------------------
c.py        110     58    47%   34, 36, 50, 61-62, 73, 75, 82, 92-150
----------------------------------------
TOTAL       110     58    47%
PS C:\Users\kunjb\OneDrive\Desktop\final codes\3>
```

Graph

HITS

```
FAILED (failures=8)
PS C:\Users\kunjb\OneDrive\Desktop\final codes\2> python -m coverage report -m
Name      Stmts   Miss   Cover   Missing
----------------------------------------
c.py         75     20    73%    35, 43, 52, 75-92
----------------------------------------
TOTAL        75     20    73%
```

```
test.py:100: AssertionError
======================================= tests coverage =====================
_____ coverage: platform win32, python 3.12.6-final-0 ____

Name      Stmts   Miss Branch BrPart  Cover   Missing
-------------------------------------------------------
c.py         75     20     38      4    68%    35, 43, 52, 75-92
-------------------------------------------------------
TOTAL        75     20     38      4    68%
=============================================== short test summary info ==============
```

ChatUniTest

```
_____ coverage: platform win32, python 3.12.6-final-0 ____

Name      Stmts   Miss Branch BrPart  Cover   Missing
-------------------------------------------------------
c.py         75     24     38      3    64%    43, 53-55, 59-61, 75-92
-------------------------------------------------------
TOTAL        75     24     38      3    64%
=============================================== 6 passed in 0.09s ==============
```

```
----------------------------------------------------------------
Ran 6 tests in 0.001s

OK
PS C:\Users\kunjb\OneDrive\Desktop\final codes\2> python -m coverage report -m
Name      Stmts   Miss   Cover   Missing
----------------------------------------
c.py         75     24    68%    43, 53-55, 59-61, 75-92
----------------------------------------
TOTAL        75     24    68%
PS C:\Users\kunjb\OneDrive\Desktop\final codes\2>
```

BST

ChatUniTest

```
OK
PS C:\Users\kunjb\OneDrive\Desktop\final codes\1> python -m coverage report -m
Name       Stmts   Miss  Cover   Missing
------------------------------------------
c.py          52       3    94%   15, 40, 44
------------------------------------------
TOTAL         52       3    94%
PS C:\Users\kunjb\OneDrive\Desktop\final codes\1>
```

```
============================= tests coverage =============================
_____ coverage: platform win32, python 3.12.6-final-0 _____

Name     Stmts   Miss Branch BrPart  Cover   Missing
----------------------------------------------------------
c.py        52       3     14      2    92%   10->exit, 15, 40, 44
----------------------------------------------------------
TOTAL       52       3     14      2    92%
                                                    4 passed in 0.10s
```

HITS

```
Ran 16 tests in 0.003s

FAILED (failures=1)
PS C:\Users\kunjb\OneDrive\Desktop\final codes\1> python -m coverage report -m
Name       Stmts   Miss  Cover   Missing
------------------------------------------
c.py          52       3    94%   15, 40, 44
------------------------------------------
TOTAL         52       3    94%
PS C:\Users\kunjb\OneDrive\Desktop\final codes\1>
```
▷ Run Testcases   ⊗ 0 ⚠ 0

```
============================= tests coverage =============================
_____ coverage: platform win32, python 3.12.6-final-0 _____

Name     Stmts   Miss Branch BrPart  Cover   Missing
----------------------------------------------------------
c.py        52       3     14      1    94%   15, 40, 44
----------------------------------------------------------
TOTAL       52       3     14      1    94%
```