***CODE METRICS :***

*TOOL USED : SOURCE MONITOR*

***DOCUMENT CLASS***

|  |  |
| --- | --- |
| FILES | 1 |
| LINES | 107 |
| STATEMENTS | 63 |
| %BRANCHES | 14.3 |
| CALLS | 67 |
| %COMMENTS | 19.6 |
| CLASSES | 1 |
| METHODS/CLASS | 4 |
| AVG STMTS/METHODS | 9.00 |
| MAX. COMPLEXITY | 9 |
| MAX DEPTH | 3 |
| AVG DEPTH | 1.44 |
| AVG COMPLEXITY | 3.75 |

**INDEX CLASS :**

|  |  |
| --- | --- |
| FILES | 1 |
| LINES | 85 |
| STATEMENTS | 46 |
| %BRANCHES | 15.2 |
| CALLS | 27 |
| %COMMENTS | 21.2 |
| CLASSES | 1 |
| METHODS/CLASS | 4.00 |
| AVG STMNTS/METHOD | 6.25 |
| MAX COMPLEXITY | 5 |
| MAX DEPTH | 4 |
| AVG DEPTH | 1.57 |
| AVG COMPLEXITY | 3.33 |

***S***

***SEARCH CLASS :***

|  |  |
| --- | --- |
| FILES | 1 |
| LINES | 133 |
| STATEMENTS | 78 |
| %BRANCHES | 11.5 |
| CALLS | 73 |
| %COMMENTS | 25.6 |
| CLASSES | 1 |
| METHODS/CLASS | 3.00 |
| AVG STMTS/METHODS | 6.00 |
| MAX COMPLEXITY | 3 |
| MAX DEPTH | 4 |
| AVG DEPTH | 0.71 |
| AVG COMPLEXITY | 2.00 |