Average

Total number of bugs analysed: 364
Number of (Low hanging bugs)LHBs: 51 (14%)

LHBs related with **Incorrect variables**: 12 (3.3% of total) (23.5% of LHBs) 1

LHBs related with **==/!=**: 1 (<1%) (2%)

LHBs related with **</<=**: 2(<1.%) (3.9%)

LHBs related with **<=/==**: 1(<1%) (2%)

LHBs related with **!=/<**: 1(<1%) (2%)

LHBs related with **==/ <**: 1(<1%) (2%)

LHBs related with **+-1**: 7(1.9%)(13,7%) 3

LHBs related with **Incorrect types**: 2 (<1.%) (3.9%)

LHBs related with **Incorrect functions**: 1(<1%) (2%)

LHBs related with **False/True** : 4 (1.1%)(7.8%) 6

LHBs related with **Break/Continue**: 1(<1%) (2%)

LHBs related with **same lines of code in different places** : 5 (1.4%)(9.8%) 5

LHBs related to **Null checking**: 13 (3%)(25,5%) 2

LHBs that do **not fit the previous points**: 1 (<1%) (1.9%)

Lang

Total number of bugs analysed: 63
Number of LHBs: 13 (19%)

LHBs related with **Incorrect variables**: 4 (6.3.% of total) (33% of LHBs)

LHBs related with **==/!=**: 0 (0%) (0%)

LHBs related with **</<=**: 0 (0%) (0%)

LHBs related with **<=/==**: 1(1.6%) (8.3%)

LHBs related with **+-1**: 2(3.2%)(16.7%)

LHBs related with **Incorrect types**: 1 (1.6%) (8.3%)

LHBs related with **Incorrect functions**: 0 (0%) (0%)

LHBs related with **False/True** : 0 (0%)(0%)

LHBs related with **Break/Continue**: 0 (0%) (0%)

LHBs related with **same lines of code in different places** : 0 (0%)(0%)

LHBs related to **Null checking**: 5 (6.3%)(33%)

LHBs that do **not fit the previous points**: 1 (1.6%) (8.3%)

Chart

Total number of bugs analysed: 26
Number of LHBs: 9 (34.6%)

LHBs related with **Incorrect variables**: 4 (15.4% of total) (44.4% of "LHBs")

LHBs related with **==/!=**: 1 (7.7%) (22.2%)

LHBs related with **</<=**: 0 (0%) (0%)

LHBs related with **<=/==**: 0(0%) (0%)

LHBs related with **+-1**: 0(0%)(0%)

LHBs related with **Incorrect types**: 0 (0%) (0%)

LHBs related with **Incorrect functions**: 0 (0%) (0%)

LHBs related with **False/True** : 0 (0%)(0%)

LHBs related with **Break/Continue**: 0 (0%) (0%)

LHBs related with **same lines of code in different places** : 1 (0%)(0%)

LHBs related to **Null checking**: 3 (<7.7%) (22.2%)

LHBs that do **not fit the previous points**: 0 (0%)(0%)

Cli

Total number of bugs analysed: 38
Number of LHBs: 5 (13.2%)

LHBs related with **Incorrect variables**: 1 (2.6% of total) (20% of "LHBs")

LHBs related with **==/!=**: 0 (0%) (0%)

LHBs related with **</<=**: 0 (0%) (0%)

LHBs related with **<=/==**: 0 (0%) (0%)

LHBs related with **+-1**: 1 (2.6%)(20%)

LHBs related with **Incorrect types**: 0 (0%) (0%)

LHBs related with **Incorrect functions**: 0 (0%) (0%)

LHBs related with **False/True** : 0 (0%)(0%)

LHBs related with **Break/Continue**: 1 (2.6%)(20%)

LHBs related with **same lines of code in different places** : 1 (2.6%)(20%)

LHBs related to **Null checking**: 1 (2.6%)(20%)

LHBs bugs that do **not fit the previous points**: 0 (0%)(0%)

Closure

Total number of bugs analysed: 172
Number of LHBs: 18 (10.5%)

LHBs related with **Incorrect variables**: 3 (1.7% of total) (16.7% of "LHBs")

LHBs related with **==/!=**: 0 (0%) (0%)

LHBs related with **</<=**: 2 (1.2%) (11.1%)

LHBs related with **<=/==**: 0 (0%) (0%)

LHBs related with **+-1**: 2 (1.2%) (11.1%)

LHBs related with **Incorrect types**: 0 (0%) (0%)

LHBs related with **Incorrect functions**: 1 (<1%) (5.6%)

LHBs related with **False/True** : 3 (1.7%)(16.7%)

LHBs related with **Break/Continue**: 0 (0%) (0%)

LHBs related with **same lines of code in different places** : 3 (1.7%)(16.7%)

LHBs related to **Null checking**: 4 (2.3%)(22.2%)

LHBs that do **not fit the previous points**: 0 (0%)(0%)

Codec

Total number of bugs analysed: 18
Number of LHBs: 2 (11.1%)

LHBs related with **Incorrect variables**: 0 (0% of total) (0% of "LHBs")

LHBs related with **==/!=**: 0 (0%) (0%)

LHBs related with **</<=**: 0 (0%) (0%)

LHBs related with **<=/==**: 0 (0%) (0%)

LHBs related with **+-1**: 1 (5.6%) (50%)

LHBs related with **Incorrect types**: 0 (0%) (0%)

LHBs related with **Incorrect functions**: 0 (0%) (0%)

LHBs related with **False/True** : 1 (5.6%) (50%)

LHBs related with **Break/Continue**: 0 (0%) (0%)

LHBs related with **same lines of code in different places** : 0 (0%)(0%)

LHBs related to **Null checking**: 0 (0%)(0%)

LHBs that do **not fit the previous points**: 0 (0%)(0%)

Collections

Total number of bugs analysed: 4
Number of LHBs: 0 (0%)

LHBs related with **Incorrect variables**: 0 (0% of total) (0% of "LHBs")

LHBs related with **==/!=**: 0 (0%) (0%)

LHBs related with **</<=**: 0 (0%) (0%)

LHBs related with **<=/==**: 0 (0%) (0%)

LHBs related with **+-1**: 0 (0%) (0%)

LHBs related with **Incorrect types**: 0 (0%) (0%)

LHBs related with **Incorrect functions**: 0 (0%) (0%)

LHBs related with **False/True** : 0 (0%)(0%)

LHBs related with **Break/Continue**: 0 (0%) (0%)

LHBs related with **same lines of code in different places** : 0 (0%)(0%)

LHBs related to **Null checking**: 0 (0%)(0%)

LHBs that do **not fit the previous points**: 0 (0%)(0%)

Compress

Total number of bugs analysed: 47
Number of LHBs: 5 (10.6%)

LHBs related with **Incorrect variables**: 0 (0% of total) (0% of "LHBs")

LHBs related with **==/!=**: 0 (0%) (0%)

LHBs related with **</<=**: 0 (0%) (0%)

LHBs related with **<=/==**: 0 (0%) (0%)

LHBs related with **!=/<**: 1 (2.1%) (20%)

LHBs related with **==/<**: 1 (2.1%) (20%)

LHBs related with **+-1**: 1 (2.1%) (20%)

LHBs related with **Incorrect types**: 1 (2.1%) (20%)

LHBs related with **Incorrect functions**: 0 (0%) (0%)

LHBs related with **False/True** : 0 (0%)(0%)

LHBs related with **Break/Continue**: 0 (0%) (0%)

LHBs related with **same lines of code in different places** : 1 (2.1%) (20%)

LHBs related to **Null checking**: 0 (0%)(0%)

LHBs that do **not fit the previous points**: 0 (0%)(0%)