

Average Metrics Per Class Sorted by Support (187 Classes)

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	precision	recall	f1-score
weighted avg (Support: 1033.8)	0.59	0.57	0.56
macro avg (Support: 1033.8)	0.58	0.53	0.52
check (Support: 68.6)	0.47	0.55	0.50
sort (Support: 29.0)	0.70	0.80	0.74
dfs (Support: 27.8)	0.94	0.93	0.93
merge (Support: 23.6)	0.75	0.77	0.76
find (Support: 23.6)	0.50	0.68	0.57
min (Support: 19.8)	0.46	0.37	0.40
swap (Support: 19.4)	0.67	0.75	0.70
cmp (Support: 18.8)	0.46	0.48	0.43
f (Support: 18.2)	0.36	0.43	0.39
count (Support: 18.0)	0.55	0.46	0.49
max (Support: 17.6)	0.35	0.55	0.40
func (Support: 17.2)	0.51	0.56	0.52
flip (Support: 16.8)	0.77	0.78	0.76
F (Support: 15.8)	0.62	0.71	0.66
compare (Support: 15.0)	0.46	0.52	0.44
calc (Support: 14.6)	0.68	0.56	0.61
gcd (Support: 14.0)	0.70	0.77	0.73
quicksort (Support: 12.6)	1.00	1.00	1.00
power (Support: 11.6)	0.46	0.52	0.47
process (Support: 11.2)	0.73	0.52	0.60
search (Support: 11.2)	0.58	0.59	0.57
comp (Support: 11.0)	0.23	0.18	0.19
mergesort (Support: 10.8)	0.95	0.94	0.94
print (Support: 10.8)	0.49	0.58	0.49
isPalindrome (Support: 10.2)	0.51	0.51	0.50
judge (Support: 10.2)	0.48	0.41	0.43
fun (Support: 10.0)	0.54	0.44	0.48
add (Support: 9.8)	0.56	0.40	0.45
partition (Support: 9.4)	0.83	0.75	0.79
cal (Support: 8.6)	0.57	0.53	0.54
insert (Support: 8.2)	0.58	0.56	0.55
work (Support: 7.6)	0.67	0.62	0.63
palindrome (Support: 7.6)	0.41	0.50	0.45
test (Support: 7.4)	0.54	0.40	0.43
sum (Support: 7.2)	0.30	0.40	0.33
convert (Support: 6.8)	0.63	0.41	0.48
change (Support: 6.8)	0.46	0.26	0.33
is_palindrome (Support: 6.4)	0.71	0.48	0.53
update (Support: 6.2)	0.49	0.40	0.43
rec (Support: 6.0)	1.00	1.00	1.00
merge_sort (Support: 6.0)	1.00	0.97	0.98
mergeSort (Support: 6.0)	0.83	0.87	0.84
fill (Support: 6.0)	0.72	0.63	0.65
match (Support: 6.0)	0.64	0.67	0.62
ok (Support: 5.8)	0.60	0.25	0.30
push (Support: 5.8)	0.59	0.49	0.52
pal (Support: 5.8)	0.48	0.41	0.41
calculate (Support: 5.8)	0.47	0.45	0.44
dist (Support: 5.6)	0.51	0.42	0.43
tidy (Support: 5.6)	0.45	0.45	0.43
next (Support: 5.6)	0.42	0.46	0.43
isTidy (Support: 5.4)	0.67	0.67	0.65
output (Support: 5.4)	0.54	0.55	0.50
go (Support: 5.2)	0.89	0.73	0.75
init (Support: 5.2)	0.44	0.49	0.44
reverse (Support: 5.2)	0.29	0.50	0.35
backtrack (Support: 5.0)	1.00	1.00	1.00
is_tidy (Support: 5.0)	0.75	0.56	0.63
snap (Support: 4.8)	0.85	0.66	0.73
compute (Support: 4.8)	0.82	0.72	0.75
valid (Support: 4.8)	0.67	0.52	0.53
Check (Support: 4.8)	0.47	0.26	0.33
DFS (Support: 4.6)	1.00	0.91	0.95
lcm (Support: 4.6)	0.80	0.53	0.63
parse (Support: 4.4)	0.69	0.54	0.57
binsearch (Support: 4.2)	0.76	0.56	0.64
result (Support: 4.2)	0.75	0.58	0.62
quickSort (Support: 4.0)	0.92	0.95	0.93
fact (Support: 4.0)	0.85	0.60	0.65
nt (Support: 4.0)	0.73	0.80	0.74
abs (Support: 4.0)	0.34	0.35	0.34
int (Support: 3.8)	0.80	0.72	0.75
prime (Support: 3.8)	0.80	0.58	0.62
move (Support: 3.8)	0.45	0.37	0.38
ans (Support: 3.8)	0.31	0.35	0.32
qsort (Support: 3.6)	1.00	1.00	1.00
win (Support: 3.6)	0.80	0.38	0.51
get (Support: 3.6)	0.53	0.38	0.42
run (Support: 3.6)	0.41	0.37	0.35
ispal (Support: 3.6)	0.05	0.05	0.05
eval (Support: 3.4)	0.95	0.70	0.78
t (Support: 3.4)	0.80	0.67	0.71
palin (Support: 3.4)	0.73	0.55	0.62
; (Support: 3.4)	0.61	0.47	0.49
mod (Support: 3.4)	0.17	0.12	0.13
query (Support: 3.2)	0.69	0.82	0.72
verify (Support: 3.2)	0.68	0.45	0.50
part (Support: 3.2)	0.57	0.58	0.55
square (Support: 3.2)	0.55	0.63	0.57
check_row (Support: 3.2)	0.53	0.50	0.51
rev (Support: 3.2)	0.52	0.32	0.33
enqueue (Support: 3.2)	0.45	0.53	0.48
isprime (Support: 3.2)	0.40	0.40	0.33
printArray (Support: 3.2)	0.33	0.33	0.32
hcf (Support: 3.0)	0.73	0.53	0.59
); (Support: 3.0)	0.62	0.53	0.55
checkCol (Support: 3.0)	0.54	0.53	0.49
bfs (Support: 3.0)	0.53	0.33	0.36
check_col (Support: 3.0)	0.40	0.47	0.40
recurse (Support: 2.8)	0.95	0.93	0.93
reset (Support: 2.8)	0.80	0.43	0.53
chk (Support: 2.8)	0.77	0.57	0.62
read_input (Support: 2.8)	0.67	0.60	0.63
isSquare (Support: 2.8)	0.65	0.57	0.57
l (Support: 2.8)	0.57	0.50	0.49
g (Support: 2.8)	0.25	0.13	0.16
findmax (Support: 2.8)	0.23	0.20	0.21
checkRow (Support: 2.8)	0.20	0.17	0.18
checkrow (Support: 2.8)	0.17	0.27	0.20
recur (Support: 2.6)	1.00	1.00	1.00
delete (Support: 2.6)	0.83	0.70	0.71
possible (Support: 2.6)	0.77	0.70	0.73
answer (Support: 2.6)	0.73	0.53	0.59
C (Support: 2.6)	0.63	0.37	0.45
out (Support: 2.6)	0.60	0.50	0.53
try (Support: 2.6)	0.45	0.43	0.44
p (Support: 2.6)	0.45	0.37	0.39
pow (Support: 2.6)	0.45	0.23	0.27
ab (Support: 2.6)	0.37	0.60	0.39
intcmp (Support: 2.6)	0.30	0.17	0.20
doit (Support: 2.6)	0.28	0.30	0.28
Merge (Support: 2.6)	0.15	0.17	0.15
clear (Support: 2.6)	0.13	0.17	0.15
print_result (Support: 2.4)	1.00	0.93	0.96
foo (Support: 2.4)	0.90	0.43	0.57
qs (Support: 2.4)	0.88	1.00	0.93
D (Support: 2.4)	0.83	0.57	0.66
toggle (Support: 2.4)	0.80	0.73	0.73
dp (Support: 2.4)	0.80	0.47	0.57
} (Support: 2.4)	0.77	0.60	0.66
sol (Support: 2.4)	0.67	0.73	0.68
quick (Support: 2.4)	0.65	0.90	0.74
readBoard (Support: 2.4)	0.60	0.80	0.66
cat (Support: 2.4)	0.60	0.27	0.37
value (Support: 2.4)	0.57	0.37	0.41
diagonal (Support: 2.4)	0.47	0.53	0.49
val (Support: 2.4)	0.34	0.80	0.46
column (Support: 2.4)	0.05	0.10	0.07
intersect (Support: 2.2)	1.00	0.73	0.83
distance (Support: 2.2)	0.93	0.80	0.83
GCD (Support: 2.2)	0.90	0.63	0.73
s (Support: 2.2)	0.83	0.77	0.76
zero (Support: 2.2)	0.80	0.57	0.61
readline (Support: 2.2)	0.73	0.77	0.69
testcase (Support: 2.2)	0.73	0.53	0.59
draw (Support: 2.2)	0.67	0.37	0.45
build (Support: 2.2)	0.60	0.63	0.58
split (Support: 2.2)	0.60	0.73	0.63
algo (Support: 2.2)	0.55	0.50	0.50
A (Support: 2.2)	0.54	0.47	0.47
cut (Support: 2.2)	0.54	0.43	0.45
read (Support: 2.2)	0.50	0.67	0.55
G (Support: 2.2)	0.48	0.43	0.43
traverse (Support: 2.2)	0.47	0.50	0.43
pop (Support: 2.2)	0.47	0.33	0.37
is_pal (Support: 2.2)	0.38	0.47	0.35
check_palindrome (Support: 2.2)	0.22	0.40	0.28
ispalin (Support: 2.2)	0.12	0.30	0.17
cmpfunc (Support: 2.2)	0.00	0.00	0.00
combine (Support: 2.2)	0.00	0.00	0.00
quick_sort (Support: 2.0)	1.00	1.00	1.00
copy (Support: 2.0)	0.90	0.70	0.77
mark (Support: 2.0)	0.90	0.50	0.63
solution (Support: 2.0)	0.73	0.60	0.63
findmin (Support: 2.0)	0.70	0.60	0.60
printBoard (Support: 2.0)	0.68	0.80	0.64
checkDiagonal (Support: 2.0)	0.67	0.80	0.67
hash (Support: 2.0)	0.67	0.60	0.61
test_case (Support: 2.0)	0.67	0.60	0.59
sub (Support: 2.0)	0.66	0.70	0.62
eq (Support: 2.0)	0.56	0.60	0.49
istidy (Support: 2.0)	0.55	0.60	0.53
increment (Support: 2.0)	0.50	0.30	0.37
won (Support: 2.0)	0.48	0.50	0.45
set (Support: 2.0)	0.47	0.50	0.45
find_max (Support: 2.0)	0.40	0.30	0.33
c (Support: 2.0)	0.40	0.20	0.27
isPal (Support: 2.0)	0.40	0.20	0.27
scan (Support: 2.0)	0.38	0.40	0.35
row (Support: 2.0)	0.27	0.40	0.30
s (Support: 2.0)	0.15	0.20	0.17
checkcol (Support: 2.0)	0.10	0.10	0.10
maxl (Support: 2.0)	0.10	0.10	0.10
MAX (Support: 2.0)	0.00	0.00	0.00
<PAD> (Support: 0.0)	0.00	0.00	0.00