

classmethod.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

classmethod.cpp,3,error,The one definition rule is violated, different classes/structs have the same name 'student'

1 C++\Untitled0.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled1.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled13.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled14.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled15.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled16.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled2.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled3.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled4.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled5.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled6.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled7.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\Untitled8.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\bool.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\bool2.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\bool3.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\bool4.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

1 C++\bool4.cpp,6,style,Condition 'a' is always true

2 Classes and objects\Untitled0.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled0.cpp,5,style,Unused variable: z

2 Classes and objects\Untitled1.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled1.cpp,9,style,Unused variable: z

2 Classes and objects\Untitled10.cpp,2,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled2.cpp,2,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled3.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled4.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled4.cpp,10,error,Mismatching allocation and deallocation: p

2 Classes and objects\Untitled5.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled6.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled6.cpp,3,style,The class 'sample1' does not declare a constructor although it has private member variables which likely require initialization.

2 Classes and objects\Untitled6.cpp,3,error,The one definition rule is violated, different classes/structs have the same name 'sample1'

2 Classes and objects\Untitled7.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled8.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\Untitled8.cpp,8,style,Class 'student' has a constructor with 1 argument that is not explicit.

2 Classes and objects\Untitled9.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

2 Classes and objects\class1.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

3 Classes and objects\1.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

3 Classes and objects\1.cpp,11,style,Parameter 's' can be declared as reference to const

3 Classes and objects\2.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

3 Classes and objects\3.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

3 Classes and objects\3.cpp,13,warning,Member variable 'box::length' is not initialized in the constructor.

3 Classes and objects\3.cpp,13,warning,Member variable 'box::height' is not initialized in the constructor.

3 Classes and objects\3.cpp,15,warning,Class 'box' does not have a operator= which is recommended since it has dynamic memory/resource allocation(s).

3 Classes and objects\3.cpp,36,style,Parameter 'sample' can be declared as reference to const

3 Classes and objects\4.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

3 Classes and objects\4.cpp,9,style,Class 'one' has a constructor with 1 argument that is not explicit.

3 Classes and objects\4.cpp,20,style,Class 'two' has a constructor with 1 argument that is not explicit.

3 Classes and objects\5.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

3 Classes and objects\5.cpp,16,style,Class 'sample1' has a constructor with 1 argument that is not explicit.

3 Classes and objects\6.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

4 Operator Overloading\1.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

4 Operator Overloading\1.cpp,7,style,Class 'complex' has a constructor with 1 argument that is not explicit.

4 Operator Overloading\1.cpp,3,error,The one definition rule is violated, different classes/structs have the same name 'complex'

4 Operator Overloading\2.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

4 Operator Overloading\2.cpp,9,style,Class 'Number' has a constructor with 1 argument that is not explicit.

4 Operator Overloading\3.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

4 Operator Overloading\3.cpp,11,style,Class 'subscript' has a constructor with 1 argument that is not explicit.

4 Operator Overloading\3.cpp,34,style,Variable 'ss[10]' is assigned a value that is never used.

4 Operator Overloading\4.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

4 Operator Overloading\4.cpp,9,style,Class 'complex' has a constructor with 1 argument that is not explicit.

4 Operator Overloading\5.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

4 Operator Overloading\5.cpp,3,style,The class 'A' does not declare a constructor although it has private member variables which likely require initialization.

4 Operator Overloading\5.cpp,27,style,The class 'B' does not declare a constructor although it has private member variables which likely require initialization.

4 Operator Overloading\5.cpp,46,warning,The class 'B' defines member function with name 'operatorchar*' also defined in its parent class 'A'.

5 Inheritance\1.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\10.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\15.cpp,11,error,The one definition rule is violated, different classes/structs have the same name 'Derived'

5 Inheritance\10.cpp,3,error,The one definition rule is violated, different classes/structs have the same name 'Base'

5 Inheritance\11.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\11.cpp,22,style,C-style pointer casting

5 Inheritance\11.cpp,14,style,The function 'derivedFun' is never used.

5 Inheritance\12.cpp,4,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\13.cpp,12,error,The one definition rule is violated, different classes/structs have the same name 'ClassB'

5 Inheritance\13.cpp,17,error,The one definition rule is violated, different classes/structs have the same name 'ClassC'

5 Inheritance\13.cpp,4,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\13.cpp,30,style,Variable 'obj.a' is reassigned a value before the old one has been used.

5 Inheritance\13.cpp,30,style,Variable 'obj.a' is assigned a value that is never used.

5 Inheritance\14.cpp,2,information,Include file: <bits/stdc++.h> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\14.cpp,17,warning,The class 'derived' defines member function with name 'show' also defined in its parent class 'base'.

5 Inheritance\14.cpp,15,style,The function 'print' overrides a function in a base class but is not marked with a 'override' specifier.

5 Inheritance\15.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\15.cpp,3,style,The class 'Base' does not declare a constructor although it has private member variables which likely require initialization.

5 Inheritance\15.cpp,11,style,The class 'Derived' does not declare a constructor although it has private member variables which likely require initialization.

5 Inheritance\15.cpp,15,style,The function 'fun' overrides a function in a base class but is not marked with a 'override' specifier.

5 Inheritance\15.cpp,13,style,class member 'Derived::y' is never used.

5 Inheritance\15.cpp,8,style,The function 'getX' is never used.

5 Inheritance\16.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\17.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\17.cpp,20,style,The function 'fun' overrides a function in a base class but is not marked with a 'override' specifier.

5 Inheritance\2.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\2.cpp,10,error,The one definition rule is violated, different classes/structs have the same name 'car'

5 Inheritance\4.cpp,3,error,The one definition rule is violated, different classes/structs have the same name 'vehicle'

5 Inheritance\3.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\4.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\5.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\6.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\7.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\8.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\8.cpp,9,style,Class 'Base' has a constructor with 1 argument that is not explicit.

5 Inheritance\8.cpp,19,style,The function 'display' overrides a function in a base class but is not marked with a 'override' specifier.

5 Inheritance\9.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

5 Inheritance\9.cpp,9,style,Class 'Base' has a constructor with 1 argument that is not explicit.

5 Inheritance\9.cpp,18,style,The function 'display' overrides a function in a base class but is not marked with a 'override' specifier.

6 Templates\1.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\0.syntax and comment.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\1.9breakloop.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\1.variable.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\1.variable.cpp,29,style,Unused variable: n

c++\10.constructor.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\10.constructor.cpp,10,performance,Variable 'brand' is assigned in constructor body. Consider performing initialization in initialization list.

c++\10.constructor.cpp,8,performance,Function parameter 'x' should be passed by const reference.

c++\11.INC & DEC post, prefix.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\11.INC & DEC post, prefix.cpp,5,style,Variable 'pi' is assigned a value that is never used.

c++\12.Accessspecifire.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\12.Accessspecifire.cpp,3,style,The class 'student' does not declare a constructor although it has private member variables which likely require initialization.

c++\12.Accessspecifire.cpp,13,style,Variable 's1.x' is assigned a value that is never used.

c++\12.Accessspecifire.cpp,14,style,Variable 's1.y' is assigned a value that is never used.

c++\14.macros.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\14.macros.cpp,3,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\15.single inheritance.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\15.single inheritance.cpp,11,error,Unmatched '}'. Configuration: "

c++\2.operator.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\2.operator.cpp,32,warning,Logical disjunction always evaluates to true: $p > 3 \parallel p < 4$.

c++\2.operator.cpp,31,style,Condition ' $p > 3$ ' is always true

c++\2.operator.cpp,31,style,Condition ' $p < 10$ ' is always true

c++\2.operator.cpp,33,style,Condition ' $p > 3$ ' is always true

c++\2.operator.cpp,33,style,Condition ' $p < 10$ ' is always true

c++\2.operator.cpp,34,style,Condition ' $x > y$ ' is always true

c++\2.operator.cpp,35,style,Condition ' $x < y$ ' is always false

c++\2.operator.cpp,36,style,Condition ' $x == y$ ' is always false

c++\2.operator.cpp,37,style,Condition ' $x != y$ ' is always true

c++\2.operator.cpp,38,style,Condition 'x<=y' is always false
 c++\2.operator.cpp,39,style,Condition 'x>=y' is always true
 c++\5.boolean & concatenation.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\6.pointer.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\7.classobjct.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\9.structure.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\input is binary sequence or not.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\input is binary sequence or not.cpp,17,error,Array 'a[10]' accessed at index -1, which is out of bounds.
 c++\input is binary sequence or not.cpp,10,error,Uninitialized variable: i
 c++\input is binary sequence or not.cpp,17,style,Variable 'a[i]' is assigned a value that is never used.
 c++\10.function\Returnvaluefun.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\10.function\fun.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\10.function\function with argumet and array.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\10.function\function with argumet and array.cpp,3,style,Parameter 'mark' can be declared as const array
 c++\10.function\fundefault.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\10.function\fundefault.cpp,3,performance,Function parameter 'country' should be passed by const reference.
 c++\10.function\funoverloading.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\10.function\funoverloading.cpp,11,performance,Function parameter 's1' should be passed by const reference.
 c++\10.function\funoverloading.cpp,11,performance,Function parameter 's2' should be passed by const reference.
 c++\10.function\funpara&argu.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\10.function\funpara&argu.cpp,3,performance,Function parameter 'name' should be passed by const reference.
 c++\13.array program\array matrix add6.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\13.array program\array matrix add6.cpp,9,style,Local variable 'i' shadows outer variable
 c++\13.array program\array matrix add6.cpp,11,style,Local variable 'i1' shadows outer variable
 c++\13.array program\array matrix add6.cpp,17,style,Local variable 'i' shadows outer variable
 c++\13.array program\array matrix add6.cpp,19,style,Local variable 'i1' shadows outer variable
 c++\13.array program\array matrix add6.cpp,24,style,Local variable 'i' shadows outer variable
 c++\13.array program\array matrix add6.cpp,25,style,Local variable 'i1' shadows outer variable
 c++\13.array program\array matrix add6.cpp,28,style,Local variable 'i' shadows outer variable
 c++\13.array program\array matrix add6.cpp,30,style,Local variable 'i1' shadows outer variable
 c++\13.array program\array matrix add6.cpp,5,style,Unused variable: i
 c++\13.array program\array matrix add6.cpp,5,style,Unused variable: i1
 c++\13.array program\array.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\13.array program\array1.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\13.array program\array2.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\13.array program\array3.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\13.array program\array4.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\13.array program\array4.cpp,5,style,Variable 'car' can be declared as const array
 c++\13.array program\array5.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\13.array program\array5.cpp,5,style,Variable 'arrnum' can be declared as const array
 c++\13.array program\passarryfun.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\13.array program\passarryfun.cpp,3,style,Parameter 'mynum' can be declared as const array
 c++\3.condition statement\continue & break combine.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\3.condition statement\continue & break combine.cpp,5,style,Unused variable: num
 c++\3.condition statement\goto.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\3.condition statement\if else.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\3.condition statement\if elseif .cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.
 c++\3.condition statement\if elseif .cpp,12,style,Condition 'num==0' is always true
 c++\3.condition statement\if elseif .cpp,28,style,Condition 'num<=100' is always true

c++\3.condition statement\switch.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\4.loop\combine al loop.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\4.loop\do while loop.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\4.loop\for loop.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\4.loop\while loop.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\8.Method\Methodinside.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.

c++\8.Method\Methodoutside.cpp,1,information,Include file: <iostream> not found. Please note: Cppcheck does not need standard library headers to get proper results.