

The screenshot displays the 'Compass: Results View' window. On the left, a tree view under 'Checker Results Name' lists various checkers and their results. The 'Default Case Checker' is expanded, showing a list of test cases with checkboxes. Other checkers listed include 'Const cast checker', 'Duff's Device detector', 'Ellipsis Detector', 'Explicit Copy', 'Function declaration prototype checker', 'Induction Variable Update checker', 'Line length checker', 'LOC_perFunction checker', 'MPIBufferTypeChecker', and 'Multiple Cases on the Same Line checker'. The right pane shows a code editor with a C program. The code includes a header file, a class definition, and several functions. The code is as follows:

```
1 int x;
2
3 class X
4 {
5 }
6
7 ;
8 class ::X a;
9 class ::X b;
10 class ::X c;
11 class ::X d;
12 class ::X e;
13 class ::X f;
14 class ::X g;
15 extern void foo();
16
17 void foo()
18 {
19 }
20
21 void foofoo()
22 {
23 }
24
25 void foofoo_1()
26 {
27 }
28
29 void foofoo_2()
30 {
31 }
32
33 void foofoo_3()
34 {
35 }
36
```