

Input
<p># Source Code:</p> <pre>namespace MainProject { class MainClass { public void MainMethod() { int[] a1 = new int[1] { 0 }; int[] a2 = new int[1] { 0 }; int i1; } } }</pre>
<p># Class Name: MainClass</p>
<p># Method Name: MainMethod</p>
<p># Path Constraint: a1[i1] == a2[i1] && a2[i1] == a1[i1] && a1 == a2 && !(a1 == a2)</p>
Output
<p>Path Constraint: (a1[i1]==a2[i1]&& i1>=0&&i1<1)&&(a2[i1]==a1[i1]&&i1>=0&&i1<1)&&a1==a2&&(a1!=a2)</p> <p>Results: Unsatisfiable</p> <p>Execution Time: 510 ms</p>