

Input

Source Code:

```
namespace MainProject
{
    class MainClass
    {
        public void MainMethod()
        {
            int I0_2;
            string PCTEMP_LHS_1;
            string T2_2;
            string T3_2;
            TestProject.TestClass obj1 = new TestProject.TestClass();
        }
    }
}
+
namespace TestProject
{
    public class TestClass
    {
        public int Length(string x)
        {
            return x.Length;
        }
    }
}
```

Class Name:

MainClass

Method Name:

MainMethod

Path Constraint:

I0_2 == obj1. Length(PCTEMP_LHS_1) && T2_2 == PCTEMP_LHS_1 + T3_2 && !(PCTEMP_LHS_1 == "hello")

Output

Path Constraint:

I0_2==obj1.Length(PCTEMP_LHS_1)&&T2_2==PCTEMP_LHS_1+T3_2&&(PCTEMP_LHS_1!="hello")

Results:

(I0_2, (4, 6))

(obj1.Length(PCTEMP_LHS_1), (3.75, 5))

(T2_2, pdlhd)

(PCTEMP_LHS_1, pdlh)

(T3_2, d)

Execution Time: 2089 ms