

<div>Original</div> <div>(a) <pre> public int methodId_0(int param) { if (fieldId_1 >= param) return fieldId_1 / fieldId_0; return param; } </pre> </div>	<div>ODL</div> <pre> public int methodId_0(int param) { if (fieldId_1 >= param) return fieldId_0; return param; } </pre>	<div>VDL</div> <pre> public int methodId_0(int param) { if (fieldId_1 >= param) return fieldId_0; return param; } </pre>
<div>Original</div> <div>(b) <pre> public int methodId_0(int param) { if (fieldId_1 >= param) return fieldId_1 / fieldId_0; return param; } </pre> </div>	<div>ROR</div> <pre> public int methodId_0(int param) { if (false) return fieldId_1 / fieldId_0; return param; } </pre>	<div>SDL</div> <pre> public int methodId_0(int param) { //if (fieldId_1 >= param) // return fieldId_1 / fieldId_0; return param; } </pre>
<div>Original</div> <div>(c) <pre> public class ClassId_0 extends ClassId_1 { public long methodId_0(long param) { return new ClassId_1().fieldId_1; } } </pre> </div>	<div>PNC</div> <pre> public class ClassId_0 extends ClassId_1 { public long methodId_0(long param) { return new ClassId_0().fieldId_1; } } </pre>	
<div>Original</div> <div>(d) <pre> public int methodId_0() { return fieldId_0 + 1; } </pre> </div>	<div>AOR</div> <pre> public int methodId_0() { return fieldId_0 * 1; } </pre>	<div>LVR</div> <pre> public int methodId_0() { return fieldId_0 + 0; } </pre>
<div>Original</div> <div>(e) <pre> public int methodId_0(int param) { if (fieldId_0 >= param) fieldId_0 = fieldId_0 + 1; return fieldId_0; } </pre> </div>	<div>InlineConstant</div> <pre> public int methodId_0(int param) { if (fieldId_0 >= param) fieldId_0 = fieldId_0 + 0; return fieldId_0; } </pre>	<div>RemoveConditionals</div> <pre> public int methodId_0(int param) { if (false) fieldId_0 = fieldId_0 + 1; return fieldId_0; } </pre>
<div>Original</div> <div>(f) <pre> public int methodId_0(int param) { int localId_0 = -param; ... return localId_0; } </pre> </div>	<div>AOIU</div> <pre> public int methodId_0(int param) { int localId_0 = -param; ... return -localId_0; } </pre>	<div>AODU</div> <pre> public int methodId_0(int param) { int localId_0 = param; ... return localId_0; } </pre>