

```
<loopsfacts>
    <loopId="1" maxcountAnyCalls=" 10" >
</loopsfacts>
```

Computing the balance information from the main function

init: 2, incr: 2, body: 3, bound: 10

>>> Estimated costs of function: 150

8 accessible conditional statements have been listed

Delta 42 at rex.c:43 in main (total count=1) : then=44; else=2; // k == 0

Delta 40 at rex.c:13 in main (total count=1) : then=42; else=2; // k > 0

Delta 6 at rex.c:32 in main (total count=1) : then=2; else=8; // n == 0 && k == 5

Delta 6 at rex.c:17 in main (total count=1) : then=10; else=4; // l > 100

Delta 3 at rex.c:5 in main (total count=1) : then=5; else=2; // i

Delta 2 at rex.c:19 in main (total count=1) : then=2; else=0; // x

Delta 1 at rex.c:20 in main (total count=1) : then=1; else=0; // y

Delta 0 at rex.c:21 in main (total count=1) : then=0; else=0; // z

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
```

```
<flowfacts>
```

```
  <function name="main" executed="true" extern="false">
```

```
    <conditional id="IF-1"> <condition line="5" source="rex.c" executed="true"> </condition>
```

```
      <case cond="1" executed="true" line="6" source="rex.c">
```

```
    </case>
```

```
    <case cond="0" executed="true" line="8" source="rex.c">
```

```
  </case>
```

```
</conditional>
```

```
<loop loopId="1" line="10" source="rex.c" exact="true" maxcount="10" totalcount="10">
```

```
</loop>
```

```
<conditional id="IF-2"> <condition line="13" source="rex.c" executed="true"> </condition>
```

```
  <case cond="1" executed="true" line="14" source="rex.c">
```

```
    <conditional id="IF-3"> <condition line="17" source="rex.c" executed="true"> </cor
```

```
      <case cond="1" executed="true" line="18" source="rex.c">
```

```
        <conditional id="IF-4"> <condition line="19" source="rex.c" executed="true
```

```
          <case cond="1" executed="true" line="20" source="rex.c">
```

```
            <conditional id="IF-5"> <condition line="20" source="rex.c" execut
```

```
              <case cond="1" executed="true" line="21" source="rex.c">
```