

```
1:  [* this is the third test case,
2:    where we include some edge cases *]
3:
4:  function myInvalidFunction (var1x : int)
5:  {
6:    [* this comment should be ignored *]
7:
8:    return (var1x * var2x) + 50;
9:  }
10:
11: $$ [* this should be registered *]
12:   int a, b;
13:   a = 0;
14:   b = 1;
15:   invalidVar1 = 3;
16:
17:   while (a < b)
18:   {
19:     b = myInvalidFunction(a, b);
20:     a = a + 25;
21:   }
22:   whileend
23: $$
```