

Testing task 1 code:

Carry out static testing on the code below.

Read through the code. Highlight and correct any errors you can see.

```
1      def func1(val)
2          if val = 1
3              return true
4          else
5              return false
6          end
7      end
8
9      dif max a b
10     if a > b
11         return a
12     else
13         b
14     end
15 end
16 end
17
18 def looper
19     for i in 1..10
20         puts i
21     end
22 end
23
24 failures = 0
25
26 if looper == 10
27     puts "looper passed"
28 else
29     puts "looper failed"
30     failures = failures + 1
31 end
32
33 if func1(3) == false
34     puts "func1(3) passed"
35 else
36     puts "func1(3) failed"
37     failures = failures + 1
38 end
39
40 if max(100,1) == 100
41     puts "max(100,1) passed"
42 else
43     puts "func1(3) failed"
44     failures = failures + 1
45 end
46
47 if failures
48     puts "Test Failed"
49 else
50     puts "Test Passed"
51 end
```