

1.11)

It seems that MOSS's techniques to detect similarities uses tokens and line matches. It will take two files and compare them, it will then return the amount of matching tokens and matching lines between the two files. People might try to deceive MOSS by changing variable names to change the amount of tokens. However, the structure of the program is still relatively unchanged.

3.1)

Main - identifier

{}, () - delimiter

Const float - keyword

Payment - identifier

= - operator

384.00 - constant

; - end of statement

Float - keyword

Bal - identifier

; - end of statement

Int - keyword

Month - identifier

= - operator

0 - constant

; - end of statement

While - keyword

() - delimiter

Bal - identifier

> - operator

0 - const

) - delimiter

{ - delimiter

Printf - keyword

(

"Month: %2d Balance: %10.2f\n" - string literal

Month - identifier

Bal - identifier

) - delimiter

; - end of statement

Bal - identifier

= - operator

Bal - identifier

- - operator

Payment - identifier

+ - operator

0.015 - const  
\* - operator  
Bal - identifier  
; - end of statement  
Month - identifier  
= - operator  
Month - identifier  
+ - operator  
1 - constant  
; - end of statement  
} - delimiter  
} - delimiter

1.1.4)  
C is a language that is simple structurally and syntactically.

1.6.1)  
w = 13, x = 11, y = 13, z = 11