

Lab-1

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Crafting: 1.11 This software works with a lot of common languages (C, Java, Pascal, etc.) and uses token / lines matches to measure similarity. It ignores whitespace, prioritizes significant matches, and isn't affected by scrambling the doc.

3.1 Need more info. on month, bal, payment

```
[main],[([,],[]),[{],const],[float],[payment],[=],[384],[.],[00],[i],  
[float],[bal],[j],[int],[month],[=],[0],[i],[bal],[=],[15000],[j],[while],[{],  
[bal],[>],[0],[{],printf,[([["],[n],[0],[n],[+],[h],[:],[%],[2],[d],[0],[a],[i],[n],  
[n],[c],[c],[:],[%],[10],[f],[0],[+],[n],[n],[["],[,],[month],[bal],[,],[,],[i],  
[bal],[=],[bal],[=],[payment],[+],[0],[.],[0],[i],[s],[+],[bal],[i],  
[month],[=],[month],[+],[i],[i],[,],[,],[,]]
```

Dragon: 1.14: C, while a higher level language, it has a lot of lower level functionality so it's simpler for a source-to-source compiler to translate, since the compiler doesn't have to translate a complex syntax.

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