
Algorithm 1: How to write algorithms

Result: Write here the result

plaintext \leftarrow *Alphanumericpassword*;

BlockNumber \leftarrow *From1to10*;

while *cont.lower()* == "y" **do**

 Statement;

if 0 *j choice* and *choice j= 10* **then**

password \leftarrow *Strings*;

if *plaintext* == *password* **then**

 Execute Blockchain blocks without Hacked blocks;

 See Hacked Blocks \leftarrow *yesorno* **if** *See Hacked Blocks* == "yes" **then**

 Fog.hello.printerr(*plaintext,choice*);

else

 Break;

end

else

 Simple blockchain blocks;

end

else

 Invalid Input;

 Cont \leftarrow *yorn* **if** *Cont* == "y" **then**

 continue;

else

 break;

end

end

end
