SHA-1

使用JCA SHA-1

运行SHA1.java

a = "dsah2sdk", b = "fjeqg3dk"

Hash(a) = 647361683273646b

Hash(b) = 666a65716733646b

The same total: 7

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                                     return new String[] {msgCode0, msgCode1};
▶ ■ .idea
▼ lsrc
  ▼ I main
                                public int getCollisions() {
                                     String msg0 = encode()[0];
         HexUtil
                                     String msg1 = encode()[1];
         © SHA1
                                     int count = 0;
                                     for (int i = 0; i < Math.min(msg0.length(), msg1.length()); i++) {</pre>
                                          if (msg0.charAt(i) == msg1.charAt(i) ) {
  count++;
III External Libraries
                                     return count;
                   50 ▶
                                public static void main(String[] args) {
                                     SHA1 sha1 = new SHA1("dsah2sdk", "fjeqq3dk");
                                     for(String s: sha1.encode()) {
                                        System.out.println(s);
      /Library/Java/JavaVirtualMachines/jdk1.8.0_121.jdk/Contents/Home/bin/java ...
      647361683273646b
      666a65716733646b
      The same total: 7
      Process finished with exit code 0
```