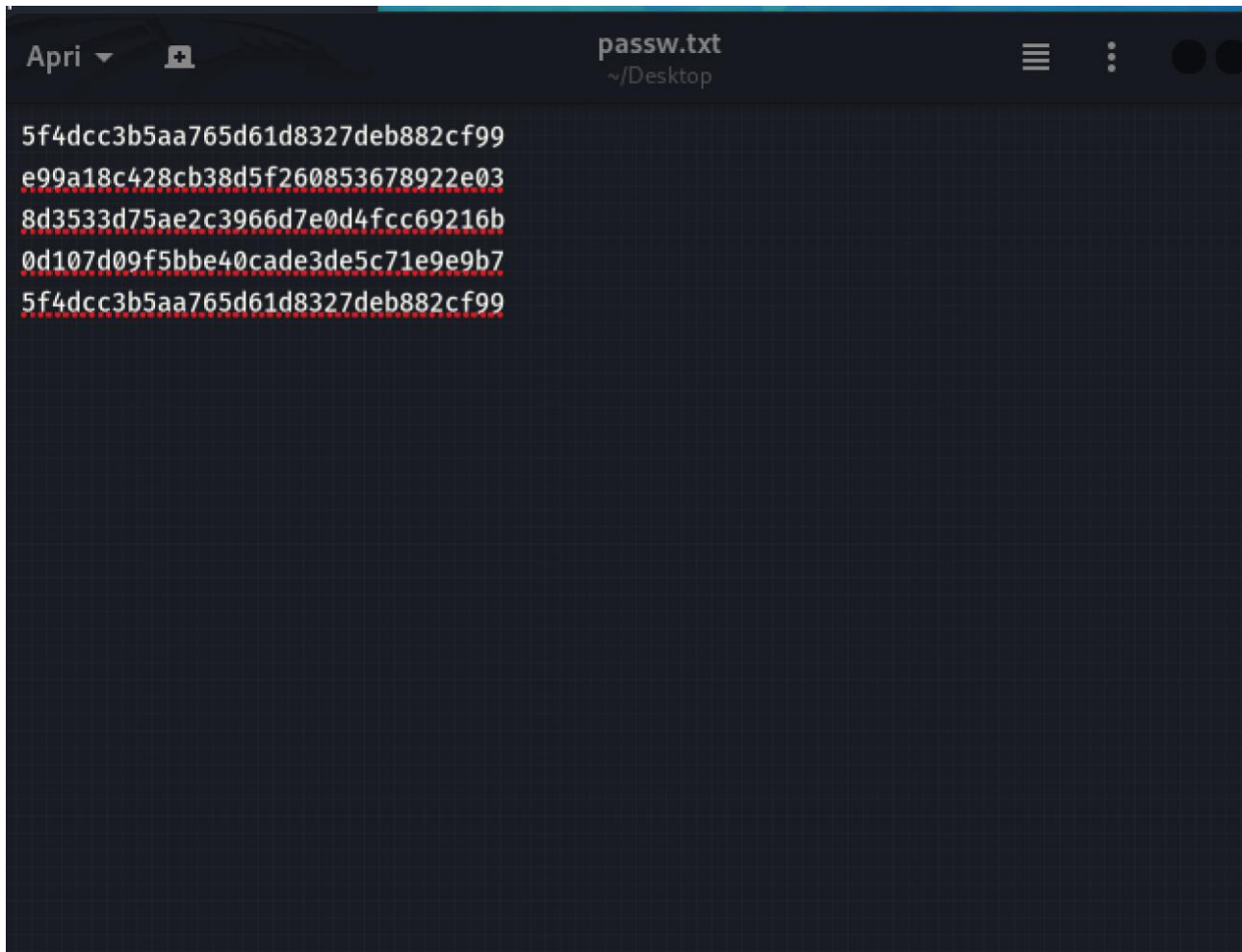


## Esercitazione 4 Modulo 4 -Alessio Russo

Cracking password from db utilizzando john the ripper:

Salvo gli hash delle password in un file di testo passw.txt



```
Apri  passw.txt  
~/Desktop  
5f4dcc3b5aa765d61d8327deb882cf99  
e99a18c428cb38d5f260853678922e03  
8d3533d75ae2c3966d7e0d4fcc69216b  
0d107d09f5bbe40cade3de5c71e9e9b7  
5f4dcc3b5aa765d61d8327deb882cf99
```

Utilizzando il seguente comando è possibile craccare le password precedenti

`john --format=raw-md5 --wordlist=/home/kali/Desktop/rockyou.txt /home/kali/Desktop/hash.txt`

```
(kali㉿kali)-[/usr/sbin]
└─$ john --format=raw-md5 --wordlist=/home/kali/Desktop/rockyou.txt /home/kali/Desktop/hash.txt
stat: /home/kali/Desktop/hash.txt: No such file or directory

(kali㉿kali)-[/usr/sbin]
└─$ john --format=raw-md5 --wordlist=/home/kali/Desktop/rockyou.txt /home/kali/Desktop/passw.txt
Using default input encoding: UTF-8
Loaded 4 password hashes with no different salts (Raw-MD5 [MD5 256/256 AVX2 8x3])
Warning: no OpenMP support for this hash type, consider --fork=6
Press 'q' or Ctrl-C to abort, almost any other key for status
password (??)
abc123 (??)
letmein (??)
charley (??)
4g 0:00:00:00 DONE (2024-02-10 13:15) 200.0g/s 153600p/s 153600c/s 230400C/s my3kids..dangerous
Warning: passwords printed above might not be all those cracked
Use the "--show --format=Raw-MD5" options to display all of the cracked passwords reliably
Session completed.

(kali㉿kali)-[/usr/sbin]
└─$
```