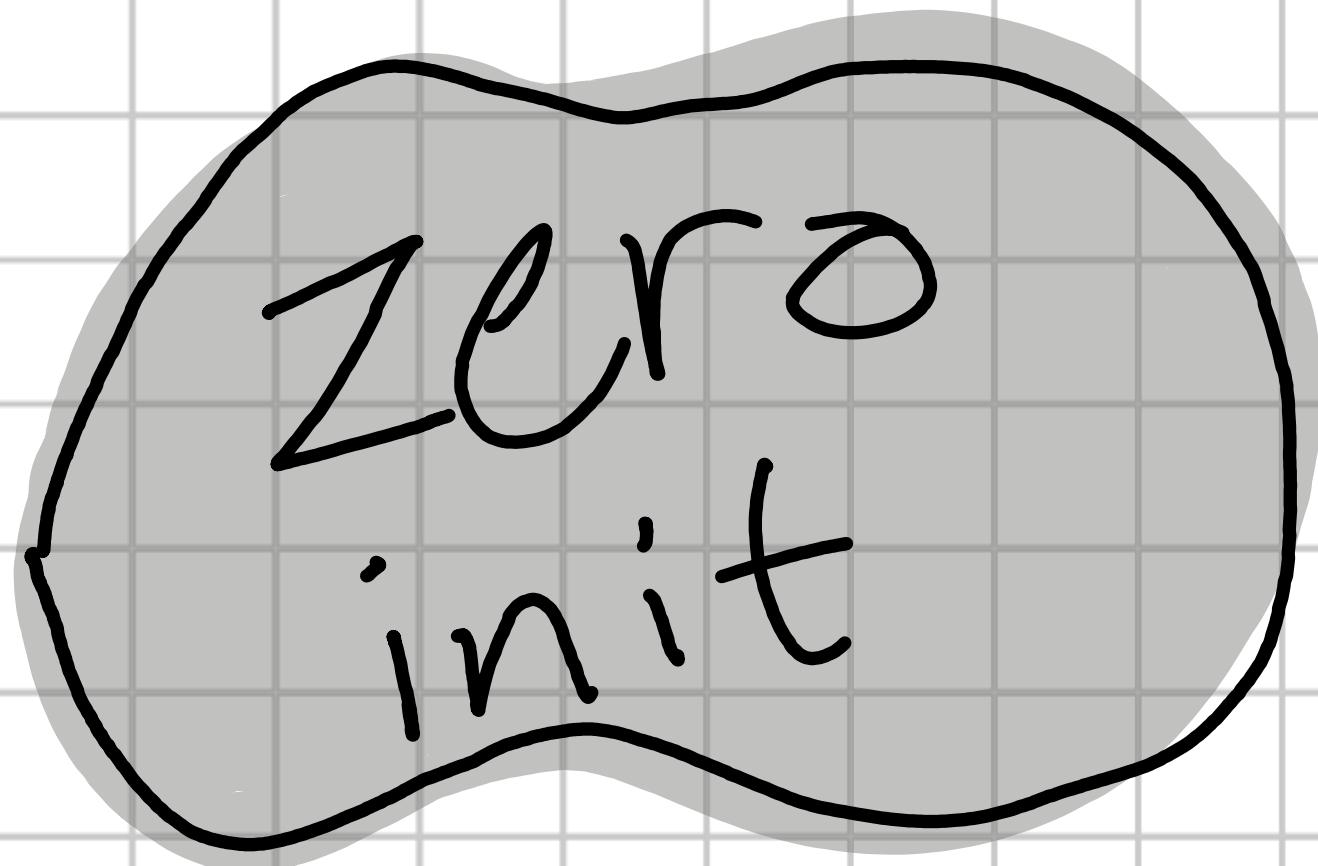




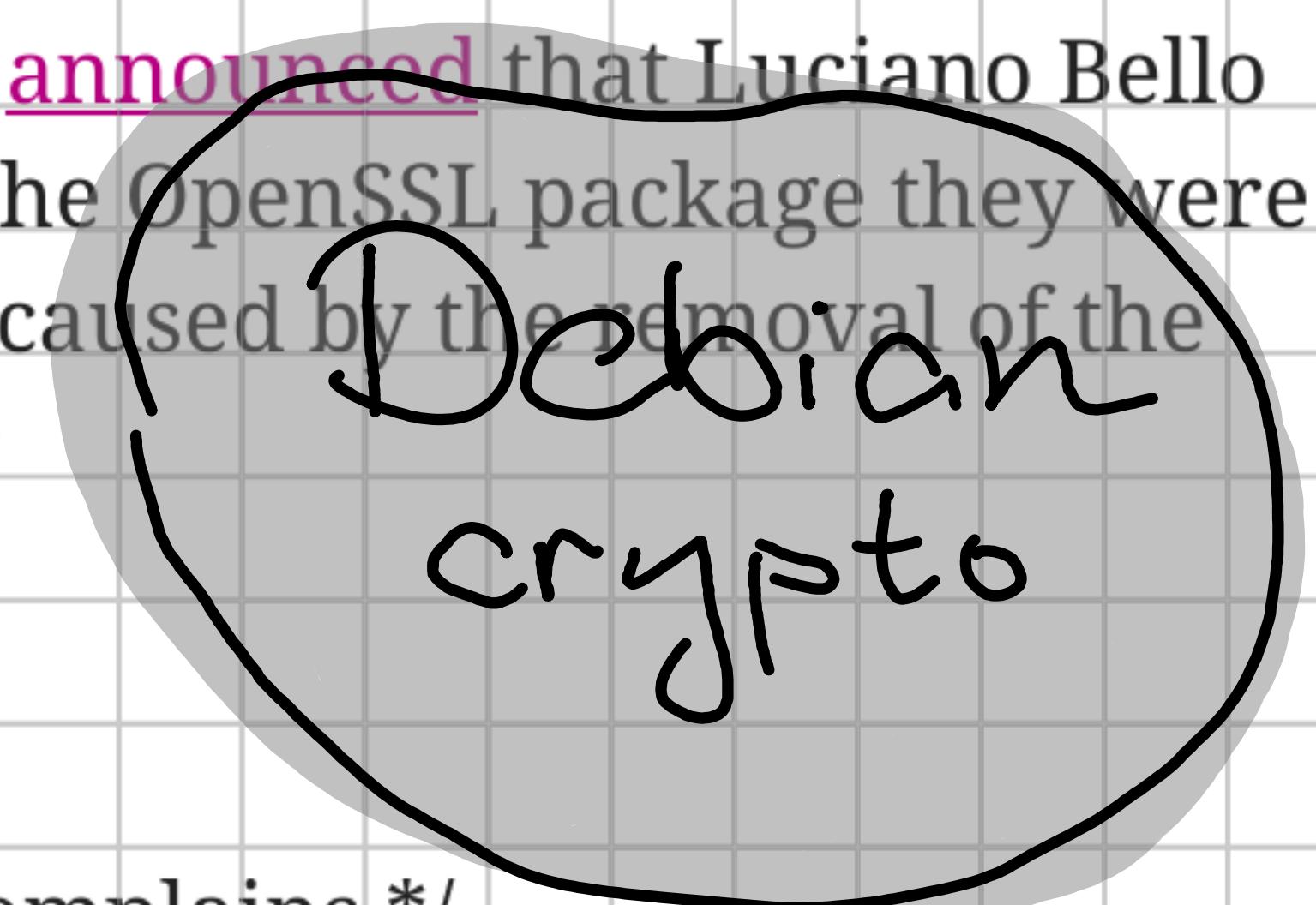
Ivan Č.
KDAB

- očekivana diskusija
- stvarnost



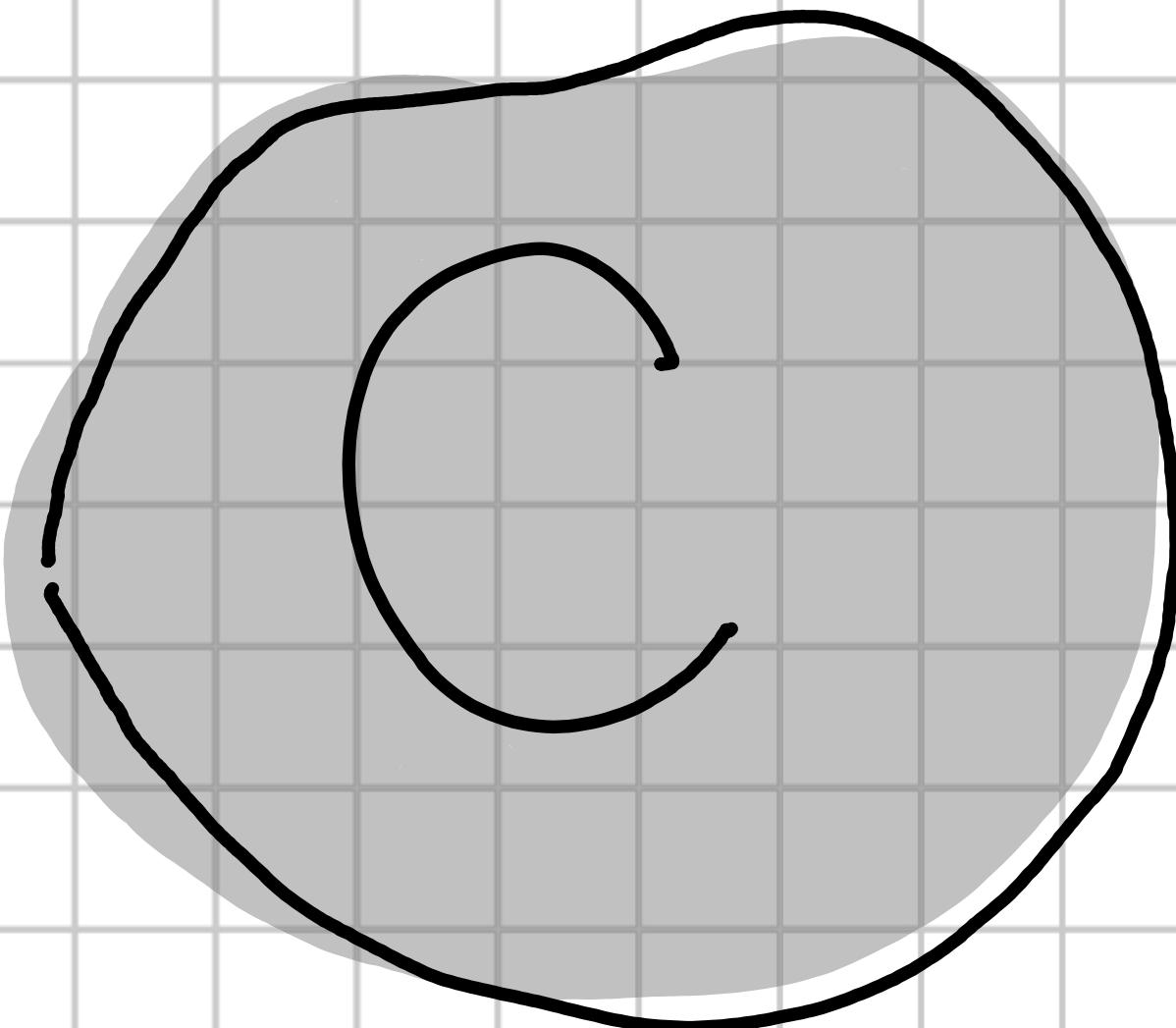
On May 13th, 2008 the Debian project [announced](#) that Luciano Bello found an interesting vulnerability in the OpenSSL package they were distributing. The bug in question was caused by the removal of the following line of code from *md_rand.c*

```
MD_Update(&m,buf,j);
[ .. ]
MD_Update(&m,buf,j); /* purify complains */
```



These lines were [removed](#) because they caused the [Valgrind](#) and Purify tools to produce warnings about the use of uninitialized data in any code that was linked to OpenSSL. You can see one such report to the

- Linux i -03
- Firefox i if(this)
- Google Chrome



```
int main() {  
    createTask(  
        [...] {...});  
    mainLoop();  
}
```

```
auto task = [...]{...};
```

```
int main()
```

```
// auto task = [...]{...};
```

```
createTask(task);
```

```
mainLoop();
```

```
}
```

Ldr r0, =2xE002E508

Ldr r0, [r0]

ldr r0, [r0]

msr msp, r0

cpsie i

cpsie f

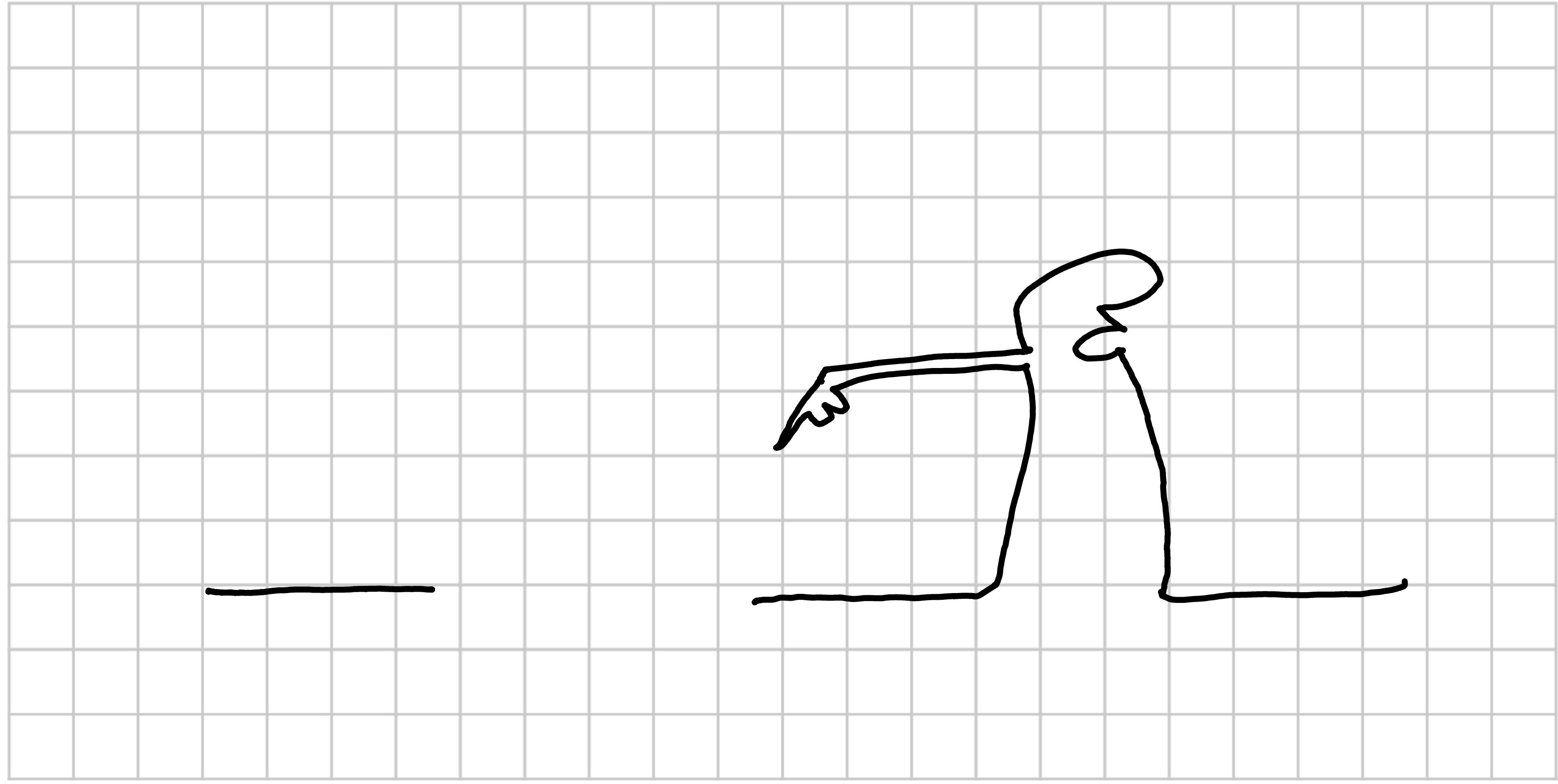
dsb

isb

src 0

nop







FINE