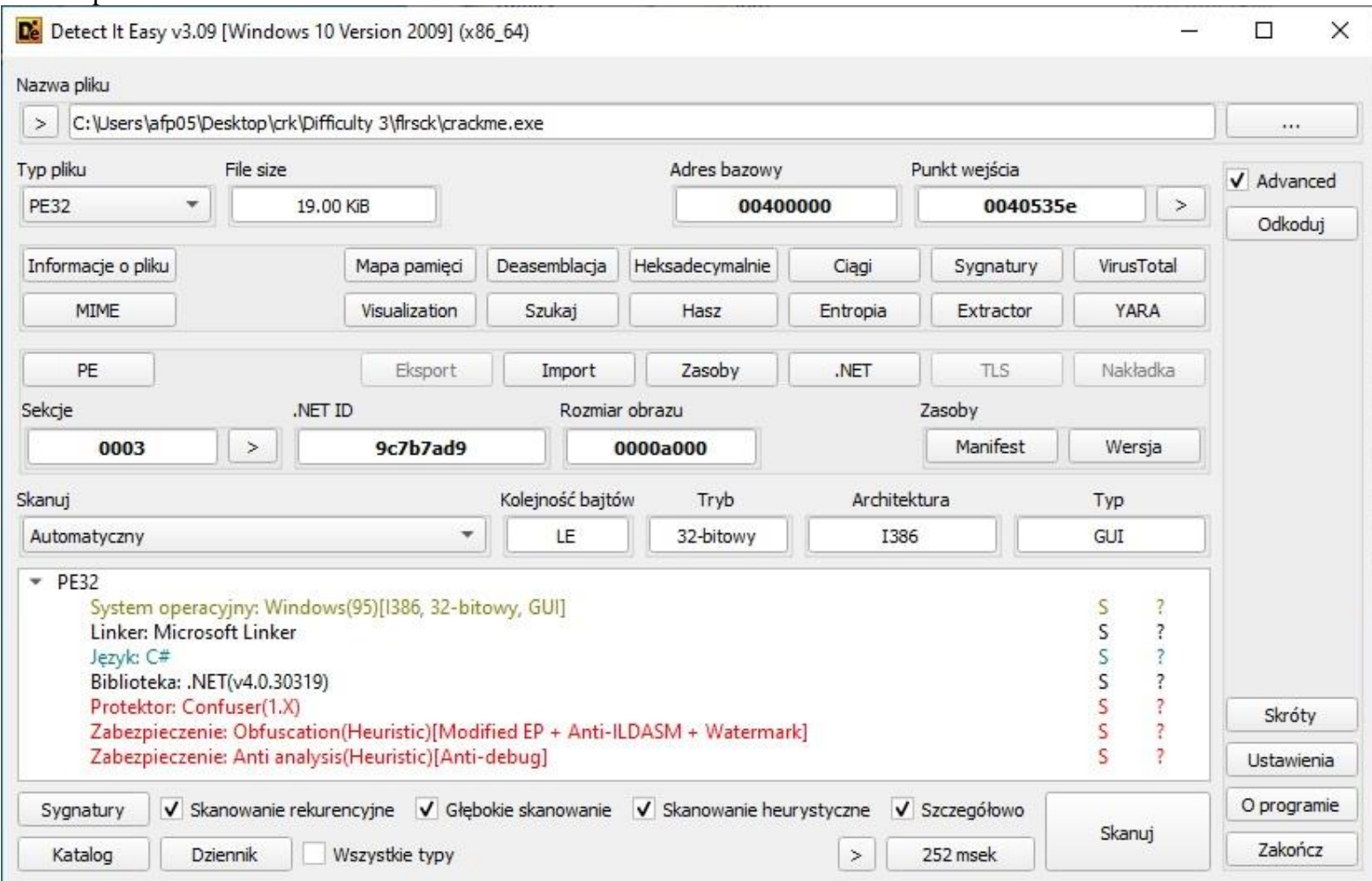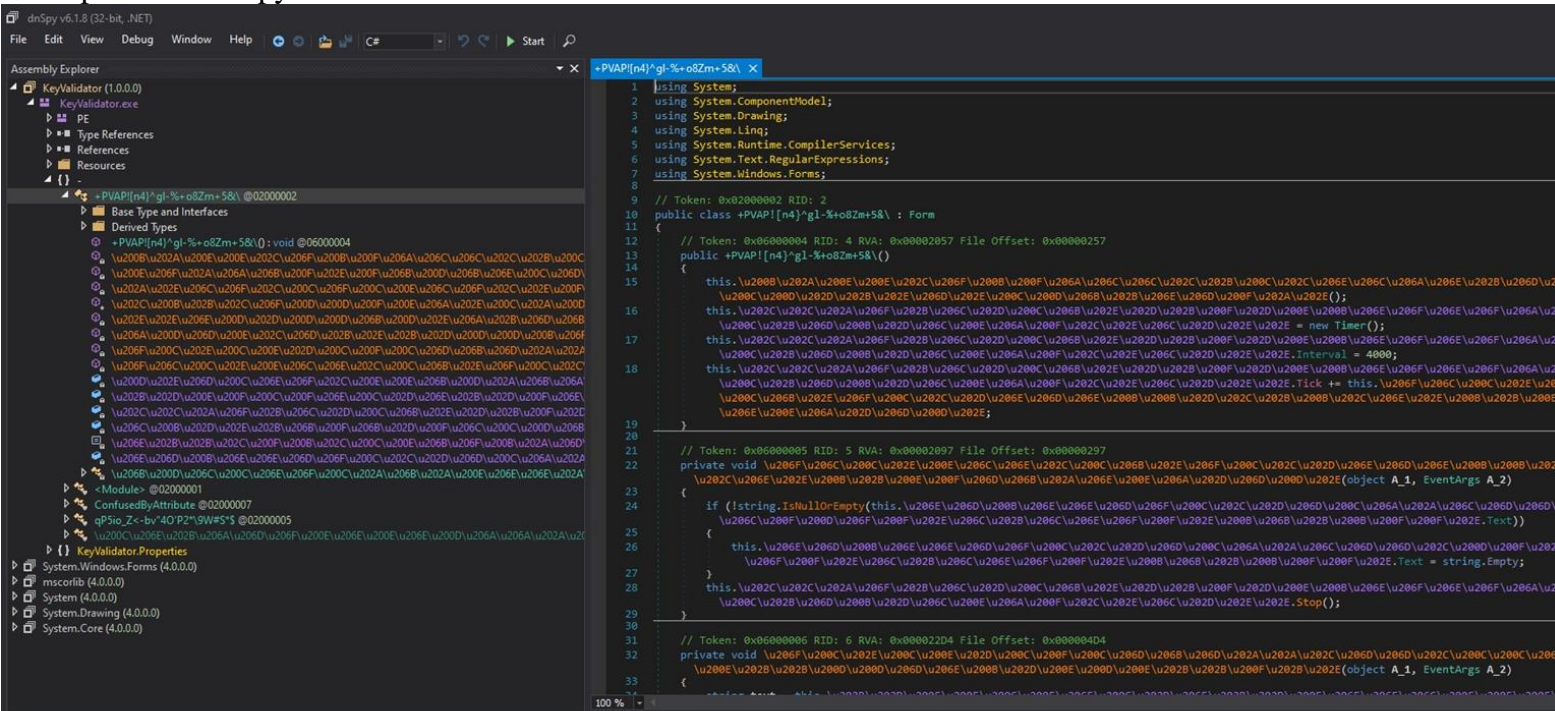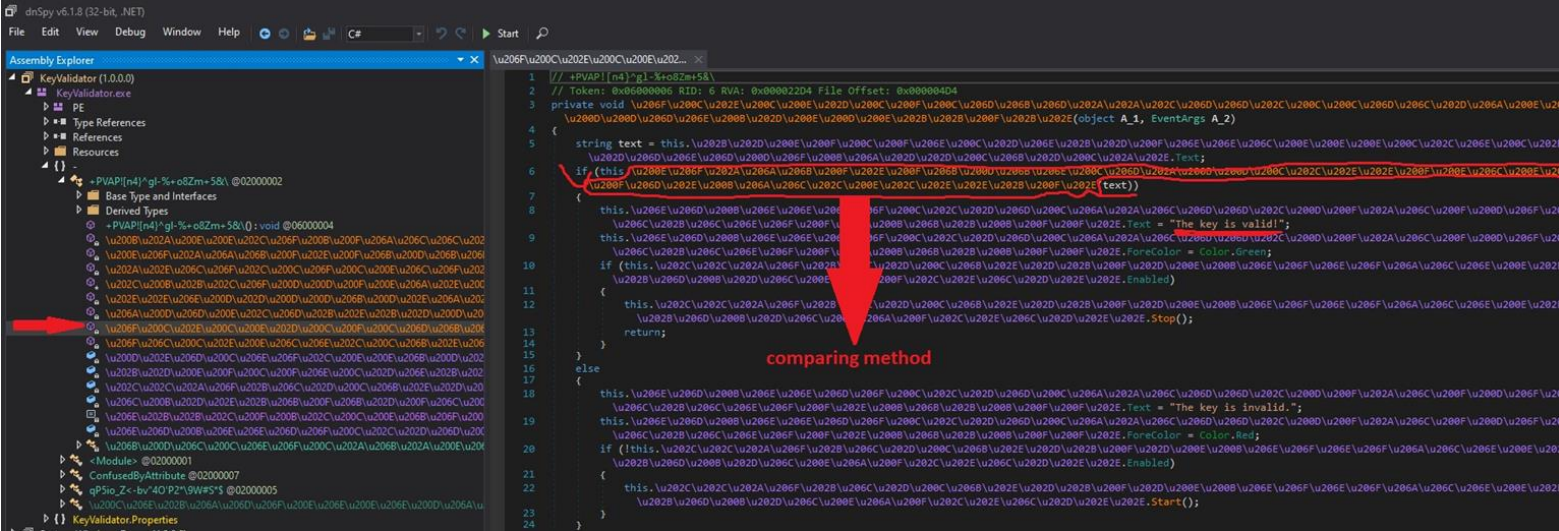Let us open this crackme in DiE.

As we see it is obfuscated, protected by Confuser and have anti-debugging features.
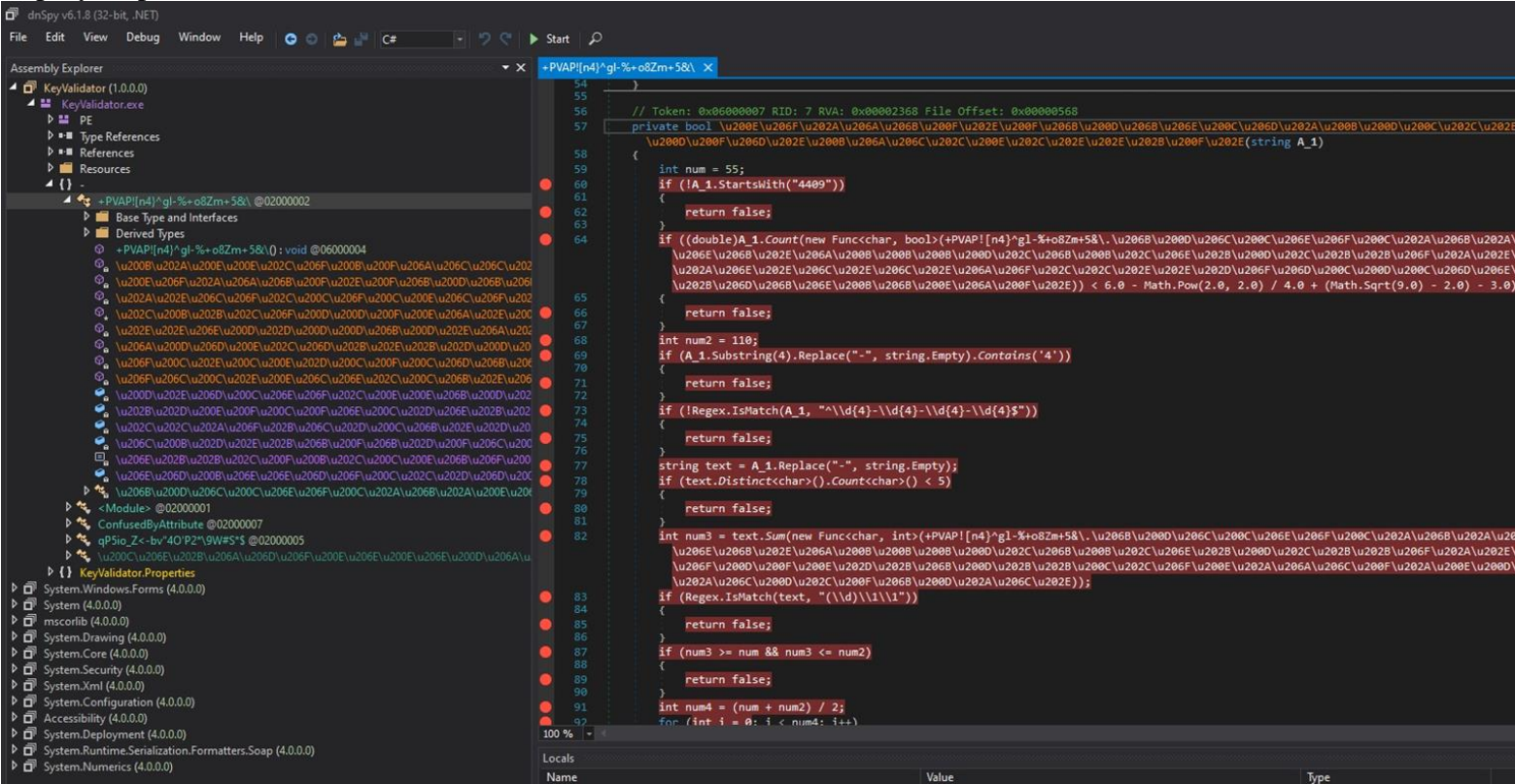Lets open it in DNSpy and see what we have:
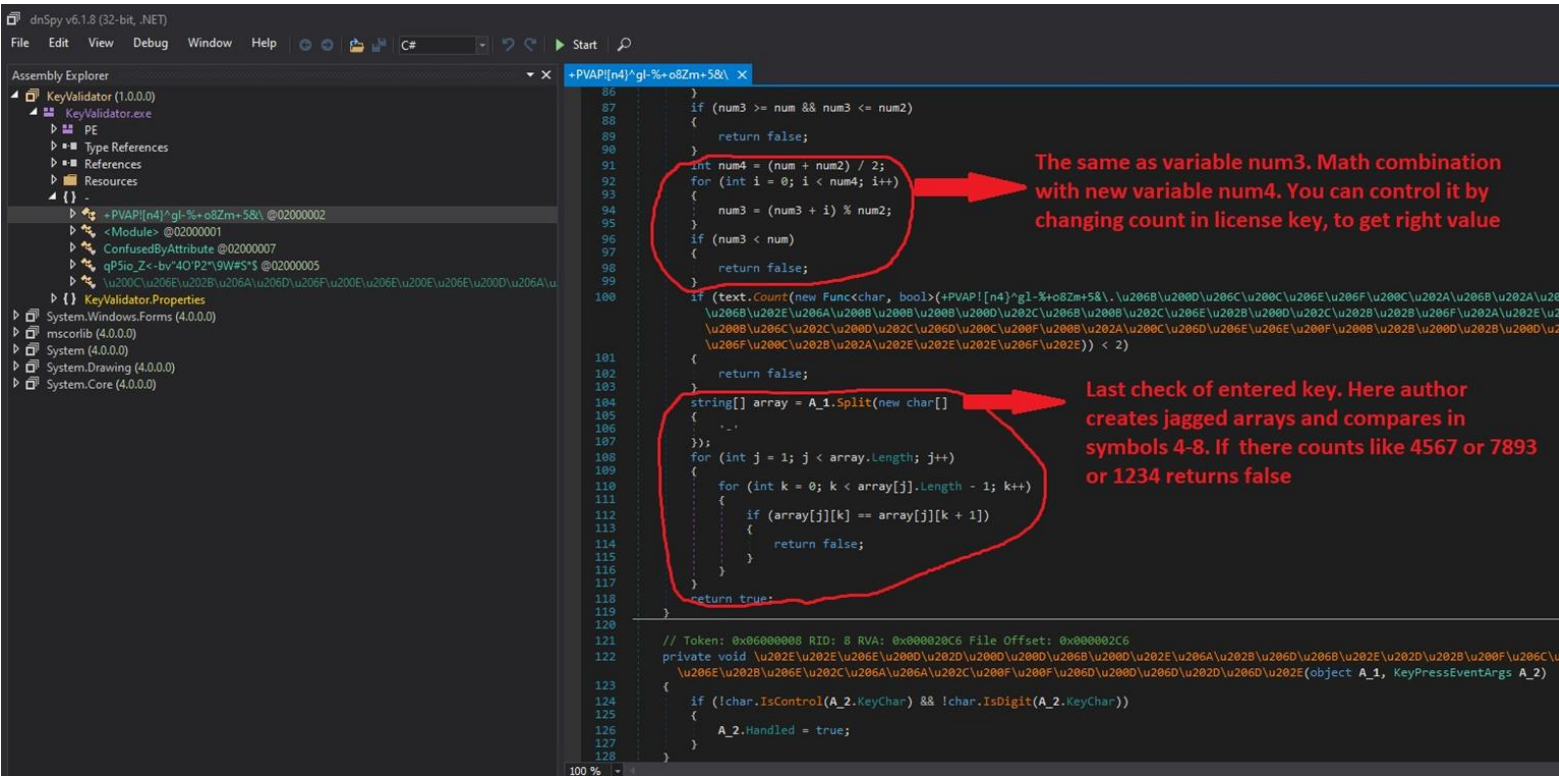

The code is obfuscated but readable. I'll try to undertsand it without deobfuscation. Application doesnt have a lot of methods, so I'll read each of them mannualy. Lets start. Ok, I've got it. I have found a method comparing 2 strings:

Lets click it and see what it contains. I think, I'll set breakpoints on each of code lines and learn this simple generator step-by-step:

Ok, after 20 minutes of debugging, wathing and thinking I have understood the rules, applied in this "key-validator" Nothing special. Some math calculating and chceking regex expressions. Last check is making of entered key some jugged arrays and checks second substring(chars position 4-5) for plusing count +1.

After chcecking rules, adding and replacing counts mannualy I found a key - 4409-8678-9879 -1279