

1. Find the plaintext:

```
n =
3741592354701721309889381965208805269479525216209323620503086632435957883085839921
2088135936525894972381991175819801320264466648924798731402516967092627321336723702
0188587742716017314320191350666762541039238241984934473188656610615918474673963331
9924087500474512532051584364528143545642830036966669459509085491971754045805331321
4211135693132433063184360241254029548284197578388476680126655233712910540786902073
0226041538750535628619717708838029286366761470986056335230171148734027536820544543
2518010932308091862229408067182216388458165217386018430837461033749741205755194187
97642878012234163709518203946599836959811

e = 3
c =
2205316413931134031046440767620541984801091216351222789180967130585669043554866325
9057708671503776118207467598152477785168994032290470667003967878523885113898930432
79713280998235746440322483431305358901578692935378439077796777060321410661
```

2. Find the secret key

```
e =
0x0285f8d4fe29ce11605edf221868937c1b70ae376e34d67f9bb78c29a2d79ca46a60ea02a70fdbb40
e805b5d854255968b2b1f043963dcd61714ce4fc5c70ecc4d756ad1685d661db39d15a801d1c382ed9
7a048f0f85d909c811691d3ffe262eb70ccd1fa7dba1aa79139f21c14b3dfe95340491cff3a5a6ae96
04329578db9f5bcc192e16aa62f687a8038e60c01518f8ccaa0befe569dadae8e49310a7a3c3bddcf6
37fc82e5340bef4105b533b6a531895650b2efa337d94c7a76447767b5129a04bcf3cd95bb60f6bfd1
a12658530124ad8c6fd71652b8e0eb482fcc475043b410dfc4fe5fbc6bda08ca61244284a4ab5b311b
c669df0c753526a79c1a57

n =
0x02aeb637f6152afd4fb3a2dd165aec9d5b45e70d2b82e78a353f7a1751859d196f56cb6d11700195
f1069a73d9e5710950b814229ab4c5549383c2c87e0cd97f904748a1302400dc76b42591da17dabaf9
46aaaf1640f1327af16be45b8830603947a9c3309ca4d6cc9f1a2bcfdacf285fbc2f730e515ae1d935
91ccd98f5c4674ec4a5859264700f700a4f4dcf7c3c35bbc579f6ebf80da33c6c11f68655092bbe670
d5225b8e571d596fe426db59a6a05aaf77b3917448b2cfbcb3bd647b46772b13133fc68ffabcb37523
72b949a3704b8596df4a44f085393ee2bf80f8f393719ed94ab348852f6a5e0c493efa32da5bf60106
3a033beaf73ba47d8205db
```