MysteryTwister C3

ADVENT-CHALLENGE – PART 2

Author: Anna Lena Rotthaler

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Challenge (1/2)

Every year the prospective cryptographers meet at the Christmas market and exchange their latest insights. But only those, who solve the brainteaser for the meeting place, can be there. Until now Mike did not manage to solve it and last year he walked across the Christmas market without a plan for the whole week – useless.

Can you help him to be there this year?

The cryptographers act on Kerkhoffs' principle and publish all the parameters of the cryptosystem with exception of the secret key.

The invitation includes the following text:

Challenge (2/2)

Dear Cryptographers,
like every year we meet in the second week of Advent on the
Christmas market. The meeting point is RSA encrypted with the
public key (e,N) = (487,433761) and is as follows:
71252 157929 176572 222043 74625 176572 385760 111315
336575 68733 300172 46454 184401 306430 310955 198321 30319
295209 338285 393427 336575 68733 319129 63296 166008
122301 166008 33546 122493 193863 216878 17470 219935
298108 161200 385760 213907 125760 122301 376173 109579
140957 301071 14647 159959
Meet you there!

Tip: Did the cryptographers make a mistake?

The solution has to be handed in in the following way:
dd.mm.yyyy, hh:mm, PLACE