

MysteryTwister C3

THE CRYPTO CHALLENGE CONTEST

NUMBER SEQUENCE – PART 9

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Introduction

Radomil Roderer is notorious as a shady guy. Once he is out of prison, in which he was for several years of his life, he discovers the internet as a new line of action for his criminal activities.

Because of the increased appearance of notifications, Radomil gets into the focus of the investigative authorities and finally it happens again.

When the meanwhile very well-furnished apartment of Radomil is searched, he stands with a big grin on his face in front of his computer in his workroom.

Challenge (1/2)

"Feel free to take it with you! And I'm gonna give you a hint." His grin gets even bigger: "My password consists of 15 decimal digits and I give away 10 of them. The digits are built-up of a special scheme (conceived by myself and algorithmically solvable) and are not random! The digits are

1 2 2 3 3 3 2 3 ? ? ? ? ? 4 5

and now have fun. By the way, you may only enter the false password three times, so blunt brute-force is not gonna work." The "pointy-headed" Radomil adds that prime numbers play a role. After this he does not say anything more.

Challenge (2/2)

What is the password? If nobody finds the correct solution, the digits 16 and 17 of the sequence will be published in the forum – good luck!

Please enter the 5 missing parts of the password with spaces between the digits.