

UK BEBRAS 2020

Computational Thinking Challenge

2ND - 13TH NOVEMBER

Secret Message

Agents Boris and Bertha communicate using secret messages.

Boris sends Bertha the secret message: MEETBILLYBEAVERAT6

He writes each character in a 4 column grid as shown below.

(He puts an X in any unused spaces.)

The secret message is created by reading from top to bottom and column by column starting from the left: MBYVTEIBE6ELERXTLAAX

Bertha then uses the same method to reply to Boris. The secret message she sends him is: OIERKLTEILH!WBEX

Question:

What message does Bertha send back?

Possible Answers:

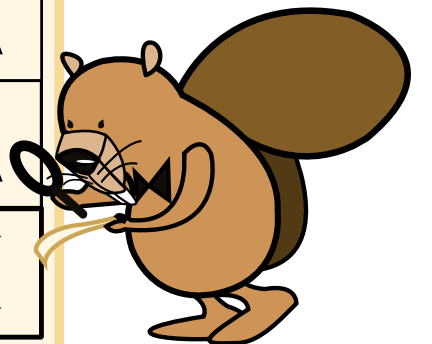
OKWHERE TOMEET!

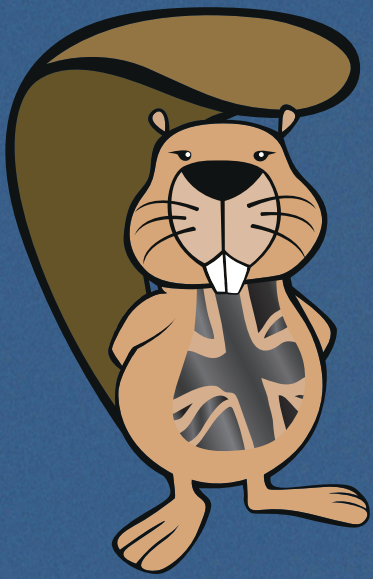
OKIWILLBETHERE!

WILLYOUBETHERETOO?

OKIWILLMEETHIM!

| | | | |
|---|---|---|---|
| M | E | E | T |
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| V | E | R | A |
| T | 6 | X | X |





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|---|---|---|---|
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| Y | B | E | A |
| V | E | R | A |
| T | 6 | X | X |

