## Really big number - can you handle it?

Innovative challenge 2024

By:

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## Task:

Develop a C#/C++/other program that computes the result of 9^9^9 (nine raised to the power of nine raised to the power of nine) and saves the answer to a text file.

Keep in mind that the answer is exceptionally large, potentially exceeding 300MB. Therefore, consider memory allocation carefully when storing the result in the file.

When submitting your answer, please provide your source code and last 200 digits of the answer (copy digits from txt file).

So, do not send whole txt file as answer!