



Problem of the Week

Problem D

This Difference is Some Sum

When the expression $10^{2016} - 2016$ is evaluated, the result is a very large number.

You probably do not have enough time to perform the calculation. So, in an effort to save you some time and paper, instead of evaluating the expression $10^{2016} - 2016$, determine the sum of the digits in the difference.

$$10^{2016} - 2016$$

