

Hard - Sub sums

Given the following integer, the answer to this challenge is the sum of all integer values of sub-numbers.

Give the answer mod $10^9 + 7$

Ex. : if the number is 235 the answer will be : 328

Since the sub-numbers of 235 are 2, 3, 5, 23, 25, 35 and 235 so their sum is: 328

Challenge Points : 250 pts

Happy coding.