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Divisibility Puzzle

Using each of the digits 0, 1, 2, 3, ..., 9 exactly once, write a 10 digit number so that the first digit is divisible by 1, the number formed by the first two digits is divisible by 2, the number formed by the first three digits is divisible by 3, and so on. Finally, the number formed by the first ten digits must be divisible by 10.

Ans: 3816547290