Maximum Number with Limited Digits   X26324_en

Write a function *maxlim(m, k)* that finds the largest number that can be written with at most *k* digits taken from *m*, and written *in the same order as they appear in m*. Both *m* and *k* are nonnegative integers.

Observation

The digits of all numbers are assumed to be as written in base 10.

Problem information

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