String hashing → Rolling hash

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Hard 7 minutes

Using the polynomial hash function with $a = 3$ and $m = 13$, calculate a hash value for a suffix of $s = AACCDB$ of length 4. Then, calculate a hash value for the next substring of s of length 4 using the rolling hash property. Print two numbers separated by spaces to the field below: the first is a hash value for the suffix, the second is a hash value for the next substring.

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Enter a short text

11 2

✓ Correct.

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