**Java MD5**

<https://www.hackerrank.com/challenges/java-md5/problem>

*MD5* (*Message-Digest algorithm 5*) is a widely-used cryptographic hash function with a *128*-bit hash value. Here are some common uses for *MD5*:

* To store a one-way hash of a password.
* To provide some assurance that a transferred file has arrived intact.

*MD5* is one in a series of message digest algorithms designed by Professor Ronald Rivest of MIT (Rivest, *1994*); however, the security of *MD5* has been severely compromised, most infamously by the Flame malware in *2012*. The *CMU Software Engineering Institute* essentially considers *MD5* to be ["cryptographically broken and unsuitable for further use"](https://en.wikipedia.org/wiki/MD5).

Given an alphanumeric string, *s*, denoting a password, compute and print its *MD5* encryption value.

**Input Format**

A single alphanumeric string denoting *s*.

**Constraints**

* *6 <= |s| <= 2-0*
* *String s consists of English alphabetic letters (i.e., [a-zA-Z] and/or decimal digits (i.e., 0 through 9) only.*

**Output Format**

Print the *MD5* encryption value of *s* on a new line.

**Sample Input 0**

HelloWorld

**Sample Output 0**

68e109f0f40ca72a15e05cc22786f8e6

**Sample Input 1**

Javarmi123

**Sample Output 1**

2da2d1e0ce7b4951a858ed2d547ef485