Decode the Code

ZPRAC-16-17-Lab2

[30 points]

Kriti is a part of a secret agency which needs to decode a message from an enemy. She needs your help in decoding the message. You are given as input one small case alphabet and one number (e.g. a7). You need to decode it into a word containing:

1. ASCII value of the alphabet
2. Corresponding upper case letter of the alphabet.
3. Square of the number

For the input a7, your output should be 97A49.

Explanation - 97 is ASCII value of the character 'a', A is corresponding upper case letter of 'a' and 49 is the square of 7.

Input:
  Input contains two letters - one small case alphabet and one digit.
Output:
  Output the decoded string as described.

Example:
Input:
a7
Output:
97A49