IN = Hi =

|  |  |  |  |
| --- | --- | --- | --- |
| if | A | then | 1 |
|  | B |  | 2 |
|  | C |  | 3 |
|  | D |  | 4 |
|  | E |  | 5 |
|  | F |  | 6 |
|  | G |  | 7 |
|  | H |  | 8 |
|  | I |  | 9 |
|  | J |  | 10 |
|  | K |  | 11 |
|  | L |  | 12 |
|  | M |  | 13 |
|  | N |  | 14 |
|  | O |  | 15 |
|  | P |  | 16 |
|  | Q |  | 17 |
|  | R |  | 18 |
|  | S |  | 19 |
|  | T |  | 20 |
|  | U |  | 21 |
|  | V |  | 22 |
|  | W |  | 23 |
|  | X |  | 24 |
|  | Y |  | 25 |
|  | Z |  | 26 |

=89

>

64 32 16 8 4 2 1

0 0 0 1 0 0 0

0 0 0 1 0 0 1

= 00010000001001 > adds a 4 to beginning = 400010000001001 >

400010000001001^6 = 409682503277140647252331776036219261029529687540050140006001 > 409682503277140647252331776036219261029529687540050140006001^1/3 =74043854850391.0 >

|  |  |  |  |
| --- | --- | --- | --- |
| If | x | then | Y |
|  | 1 |  | ! |
|  |  |  |  |
|  | 9 |  | # |
|  | 0 |  | @ |
|  | 7 |  | % |
|  | 3 |  | ( |
|  | 5 |  | $ |
|  | 4 |  | & |
|  | 6 |  | ^ |
|  | 2 |  | ) |
|  | . |  | . |
|  | 8 |  | \* |

= %&@&(\*&\*$@(#!.@