7 OUNDEX

CLASS OF MEURISTICS THAT EXPAND A QUERT INTO PHONETIC EQUIVALENTS. THESE ALUS ARE LANGUAGE SPECIFIC ALD MAINLY USED FOR NAMES (CHEBY SHEV -) T (MEBY).

ODSER 10 00 THIS I IT COMPUTES A REDUCED FORM OF 4 CHARS OF BOTH THE LEXICON AND THE QUERT TERM

Months.

Even if the queried name is spelled wrong (Ex; Herman instead of Herman), THE REQUIRED FORM IS THE SAME

250

JUZ SOUNDEX FAMILY 15 NOT USED IN IR, BELANZ THERE ARE BETTER ALTERNATIVES.

100 pical 21g

- (1) [Ske in input & ward Example: Herman
- Retain the first letter of the aroad

 Example: H
- 3) Change each according of A,E, 1,0,0, H, W, Y
 with zero O and happed: T to the finil littler
 EXAMPLE HOYMON
- (4) Change letters to digit as follow:
 - · B, F, P, V -> 1
 - . c, G, J, K, Q, S, X, Z -> 2
 - · D,T -> 3
 - · L-54
 - , M, N -> 5
 - , R -> 6

EXAMPLE HD650S

(5) Remove III poins of consecutive equal digit

Example: None, in this case

(6) Remove all Zeroes Example: H655

PAD WITH TRAIUNG ZEROZS AND

RETURNS THE FIRST & positions of

Cuppercose letters a coligits a digits

Cuppercose letters a coligits a digits

Note: Hermon gives the some possite

OSS: You might rotice that the way The

Mapping is bone in A, the preduction

The process of the solid the so