

NUMBERS UP TO 9999

ONE THOUSAND

THE GREATEST 3-DIGIT NUMBER IS 999

WHAT IS 1 MORE THAN 999?

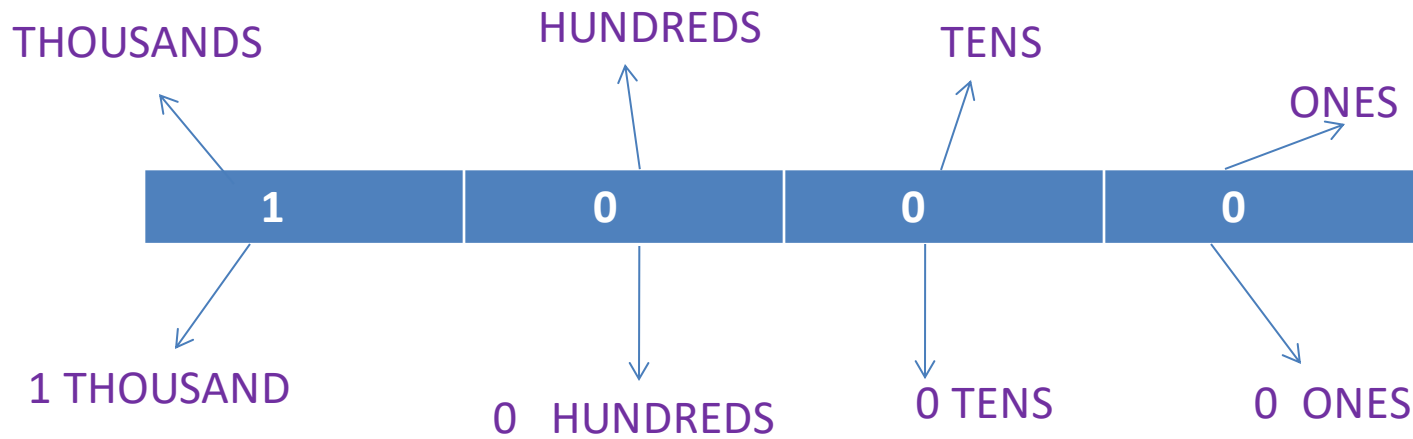
$$999 + 1 = 1000$$

WE READ 1000 AS ONE THOUSAND

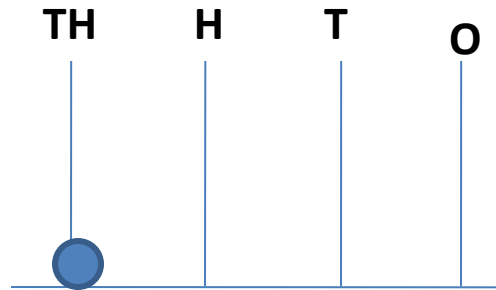
WE READ 2000 AS TWO THOUSAND

WE READ 2341 AS TWO THOUSAND
THREE HUNDRED FORTY ONE

THE PLACES OF THE 4 DIGITS IN 1000 ARE-

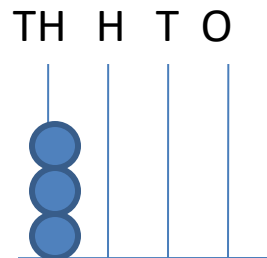


ON ABACAS, 1000 IS SHOWN AS –

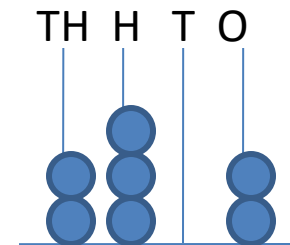


1000 = ONE THOUSAND

REPRESENTATION OF SOME 4- DIGIT NUMBER ON THE ABACUS



3000



2302

GREATEST AND SMALLEST

THE GREATEST 4-DIGIT NUMBER IS 9999.

THE SMALLEST 4-DIGIT NUMBER IS 1000

PLACE VALUE

THE VALUE OF A DIGIT IN A NUMBER DEPENDS ON ITS PLACE IN THAT NUMBER .IT

IS CALLED ITS PLACE VALUE

PLACE VALUE OF 3 IN 8936 IS 3 TENS OR 30

EXPANDED FORM

THE EXPANDED FORM OF A NUMBER CAN BE WRITTEN IN TWO WAYS:

8652= 8 THOUSANDS +6 HUNDREDS + 5 TENS+ 2 ONES

OR

8000 + 600 +50 +2

SUCCESSOR AND PREDECESSOR

PREDECESSOR IS 1 LESS SUCCESSOR IS 1 MORE

FOR EXAMPLE: 998 IS THE PREDECESSOR OF 999

698 IS THE SUCCESSOR OF 697

NOTE: FOR PREDECESSOR SUBTRACT 1 (999-1=998)

FOR SUCCESSOR ADD 1 (697 +1=698)

COMPARE SOME NUMBERS

348 < 3048 (3048 HAS MORE DIGITS)

5672 > 4783 (WE COMPARE THE DIGITS IN THOUSANDS PLACE)

5678 > 5489 (WE COMPARE THE DIGITS IN HUNDREDS PLACE)

4325 = 4325 (WE COMPARE THE DIGITS IN ONES PLACE)

ASCENDING ORDER & DESCENDING ORDER

NUMBERS: 895, 8096, 9282, 899

ASCENDING ORDER: 895, 899, 8096, 9282

DESCENDING ORDER: 9282, 8096, 899, 895,