

STRICTLY FOR FRESHERS



IP-V4 ADDRESSING & SUBNETTING MADE SUPER EASY

Your IT Basics (Online)



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Decimal Number System

The **Decimal** number system, also known as the base-10 number system, is a numbering system that uses ten digits: **0, 1, 2, 3, 4, 5, 6, 7, 8, and 9**. Each digit represents a different value depending on its position in a number.

0	10	20		90	100
1	11	21		91	101
2	12	22		92	102
3	13	23		93	103
4	14	24	-----	94	104
5	15	25		95	105
6	16	26		96	106
7	17	27		97	107
8	18	28		98	108
9	19	29		99	109

In the Decimal system, the rightmost digit represents the ones place, the digit to the left of that represents the tens place, then Hundred and so on, with each successive digit representing a value 10 times greater than the previous digit.