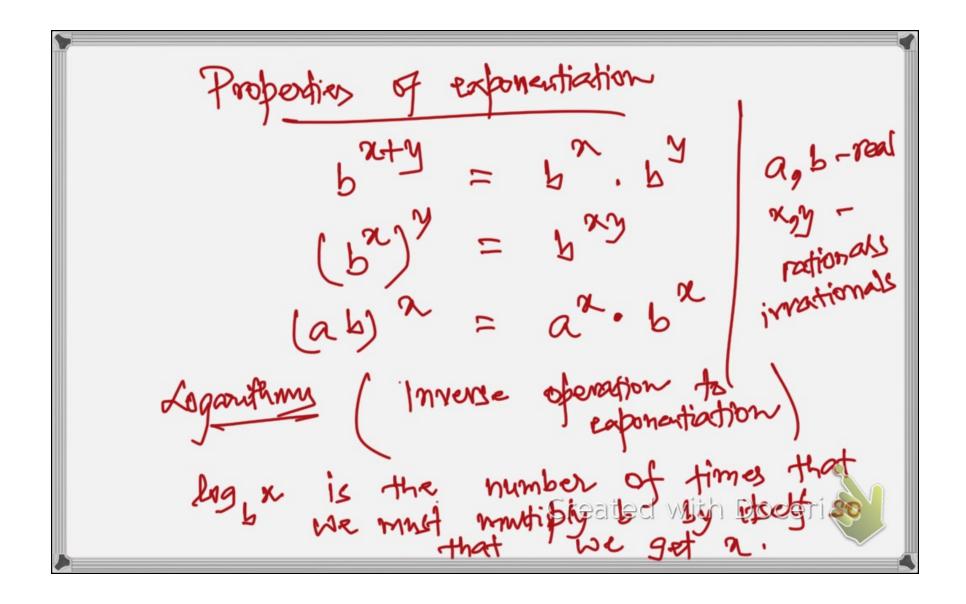


Absolute value, floor, ceiling

List if the exponent is invational?

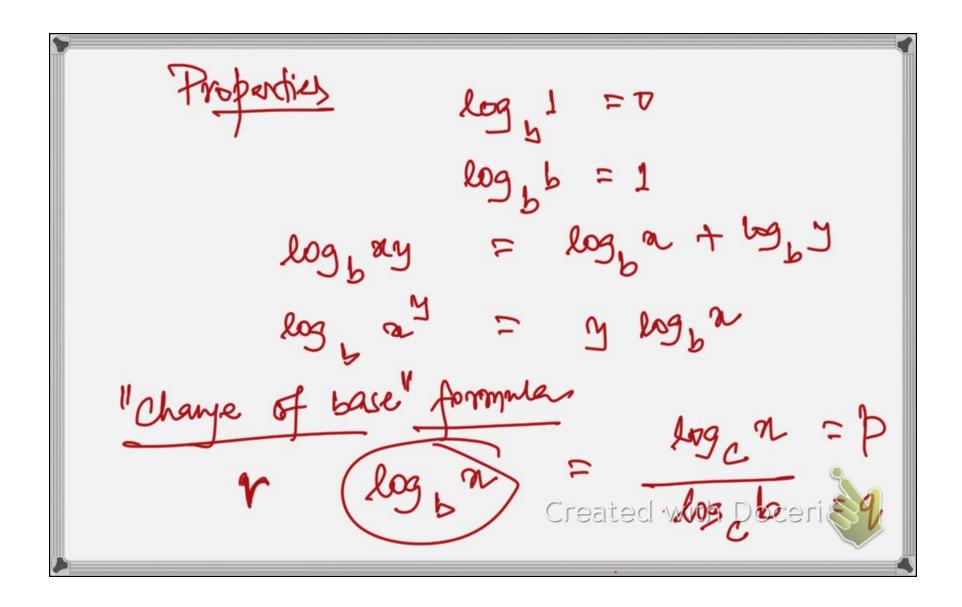
-> approximate by finding the creek various.

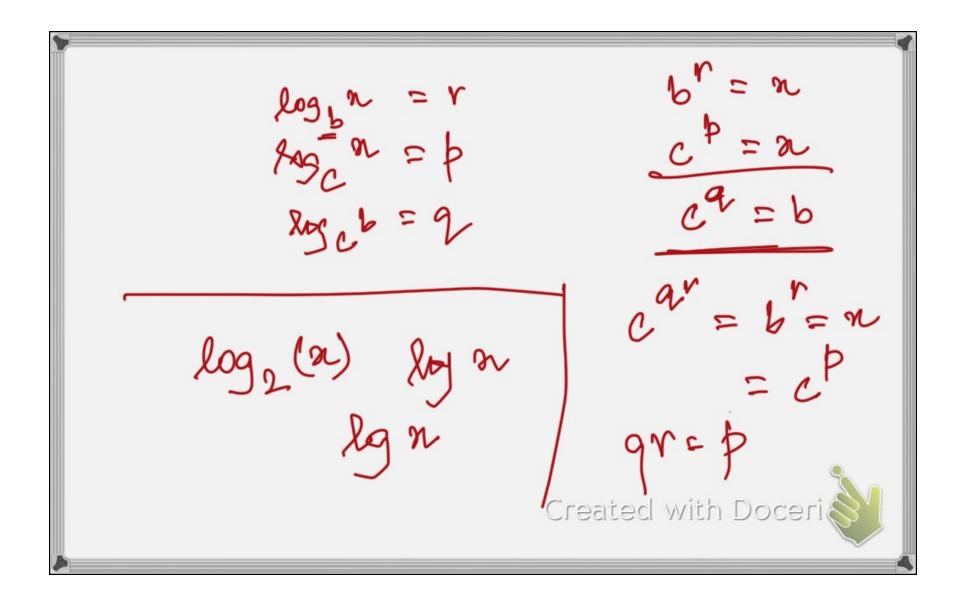


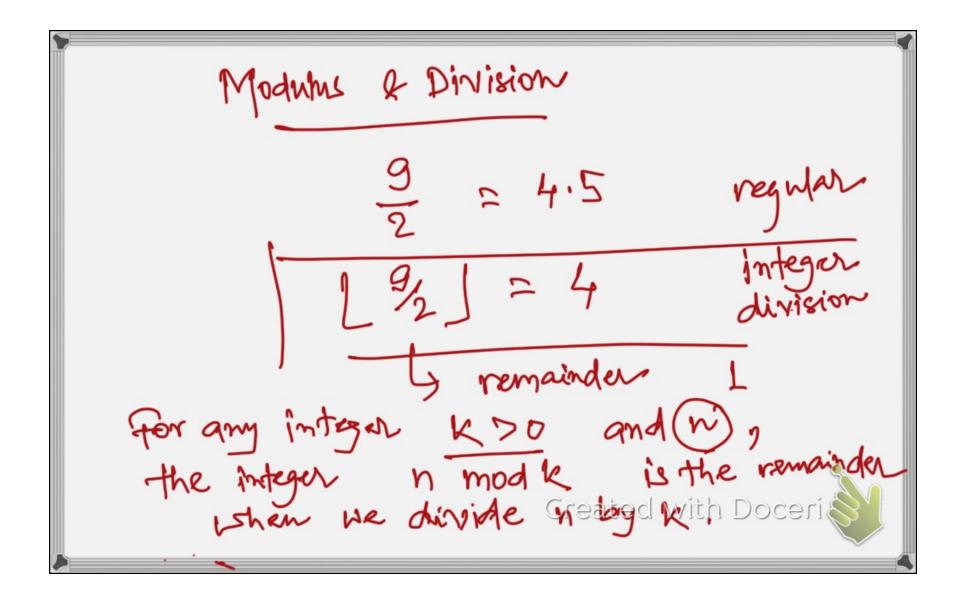
log 81 = 4

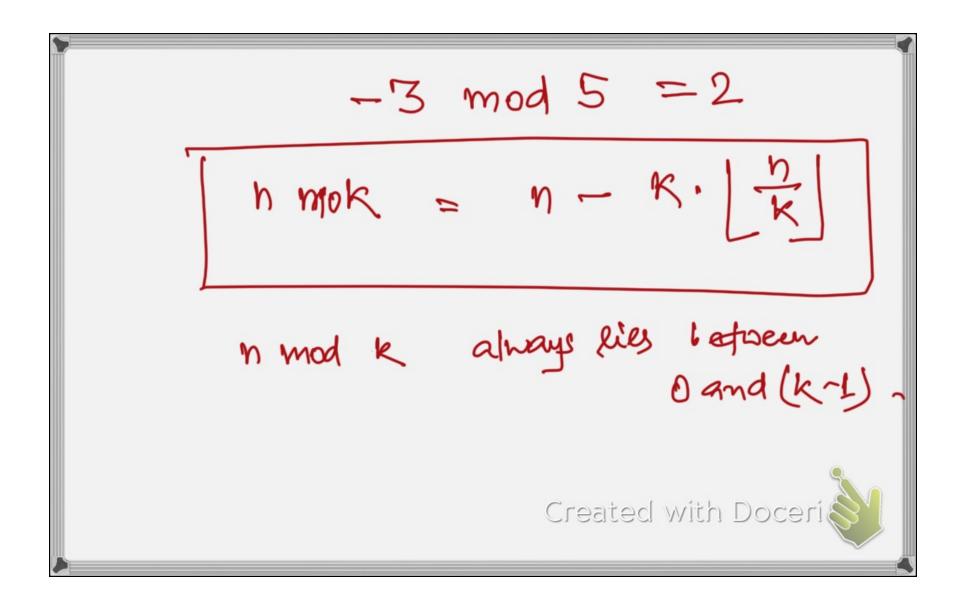
For a real number 25 to and any base b log a is undefined.

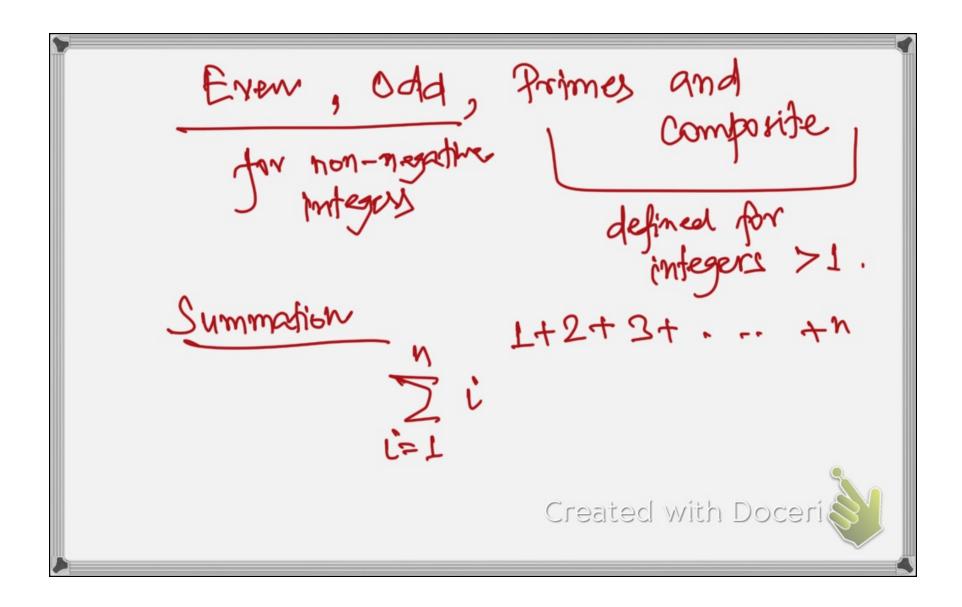
Also, logarithms base 1 are undefined. Created with Doceri

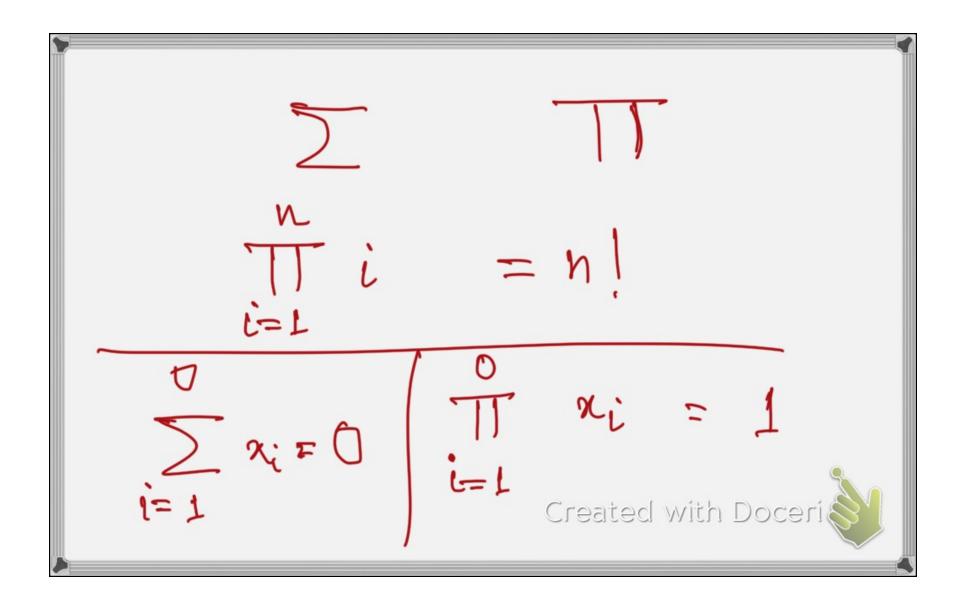


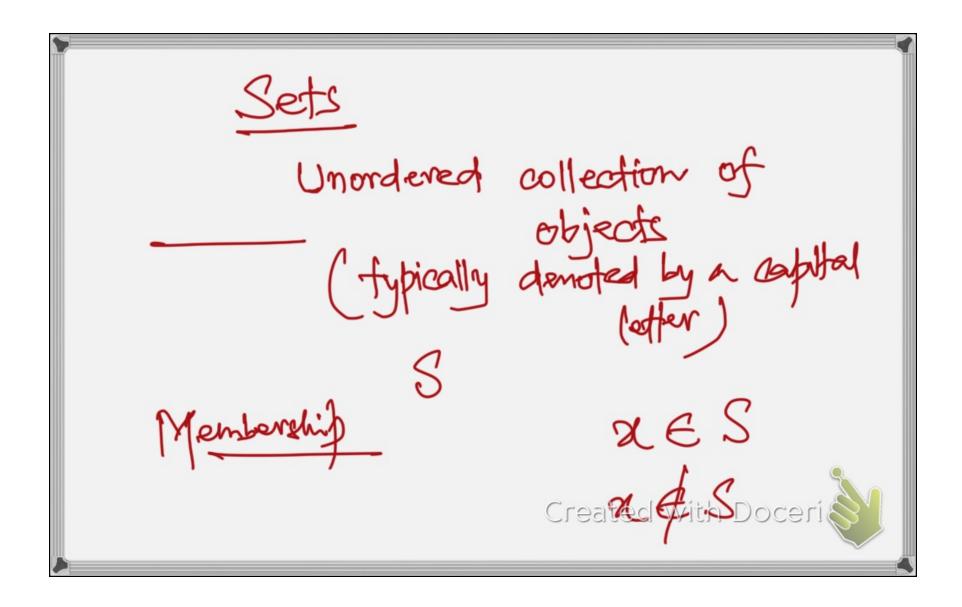












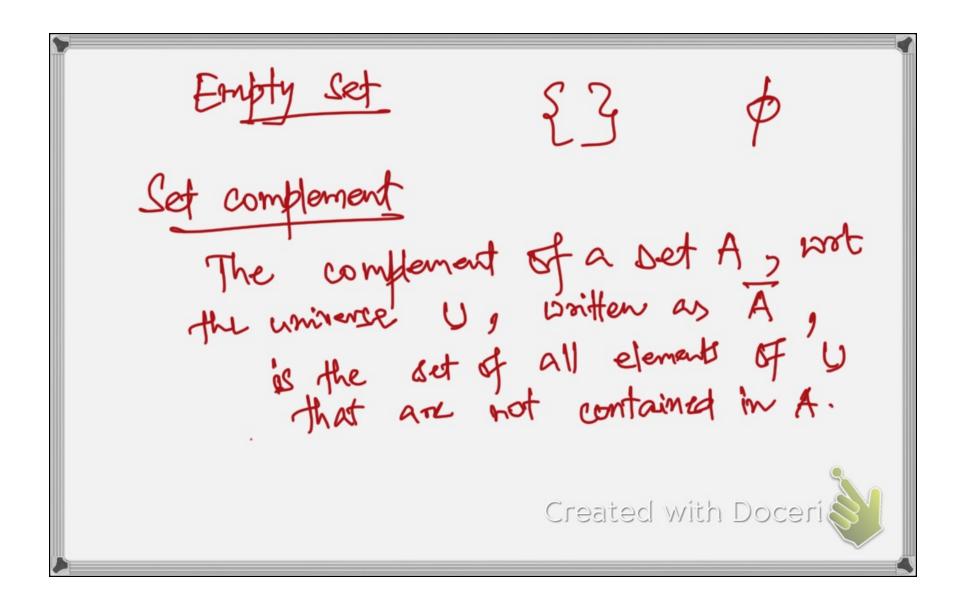
Candinality Explicit and Implicit Representations The set of all perfect 2-digit squary

S16, 25, 36, 49, 64, 813

is the same as

Snez: Vncreated with Docaring

N 7, 10 and n



Set Union and Intersection
$$A = \{1,3,5\}$$

$$B = \{2,4,6\}$$

$$AUB = \{1,2,3,4,5,6\}$$

$$AUB = \{n: neB\}$$

$$ACB = \{n: neA \text{ and neB}\}$$
Created with Doceri

the set of all elements of A that are not in B. onter they onter exactly the same elements. Created with Doceri

Subsets, Supersets ACB ACB empty intersection 523,51,233Created with Doceri

$$P(\{1,2,3\})$$

$$= \{\{3,\{1\},\{2\},\{2\},\{3\},\{1,3\},\{1,2\},\{2,3\},\{1,3\},\{1,2,3\}\}\}$$

$$\{1,2,3\}$$
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