

G.5)	what are different ways of evaluation of
	CAPTESTON (CARREST ENGINEERING AND
	Milanaa [vaaaan
	- follow arithmetic rules and order tof
	operations to compute the security change to
	and simplification
	before evaluating them.
	Sumballa 5
	2 symbolic Evaluation
	- Use algebric rules to rearrange and simply
	expressions without computing numerical results.
	- Replace Manables with Known Values or Simpler
	expressions to aid evaluation.
	is tellurated out a darid transferrer peti
	3 Numerical Evaluation:
	- Apriy techniques wike Newton's method for
	evaluating respressions that are difficult
	to soive anautically,
	- use computer adorithms to handle readinambers
	and manage precision & rounding and
1, 1	The same comments of the latter action of the
611.62	@ Graphical Evaluation :
,	- visualize the expression by plotting it ion a
	graph to understand its behavior.
	- Lind solutions by Identifying where the graph of
	an expression intersects another graph, 101
	Conditions of a Condition Rig
	@ programmatic evaluation:
	- write and execute code in programming d'anquage
	torrevaluate rexpressions, in a problem to
	- Use dibranes or tools designed to parse f
	Evaluate mathematical expressions.



- © Matrix evaluation:
 Evaluate expressions involving matrices through operations like addition, multiplication of finding determinants.
- constant approximation of sometimes. 3 Logical Evaluation : le 5 mm de - Use truth tables 4 logical operators (ANDIOR, HOT) to evaluate logical expressions.
- estar bar aparent of the piretiles Q.6) Define functional derendency.

List Marlous types of functional dependency.

- -> functional dependency!
 - is a relationship between two attributes in a relation, incitation in the series
 - where one attribute's value uniquely determine the Value of another attribute. COLLAR MORNING PALLY

- ·Types: a bound of inthropped attended and 1) full functional dependency:
 - in which one attribute determines another attribute. of removing any part of the determinant would break the dependency of the source
- The conditional state of the state of 2) partiel functional derendency: - non-prime attributeris functionally derendent on part of a Candidate Key
- no itomaya dituament porque 3) transitive functional dependency - A dependency where one Kon-prime attribute is determined by another hon-prime attribute through a chain of functional dependencies.

DATE
- when a functional dependency exist between
- when a functional dependency exist between
two sets of attributes in a relation.