FUNCTIONS MINORS ristom (mm) - A w Relation

Finishin Set

Continuous function

Relation

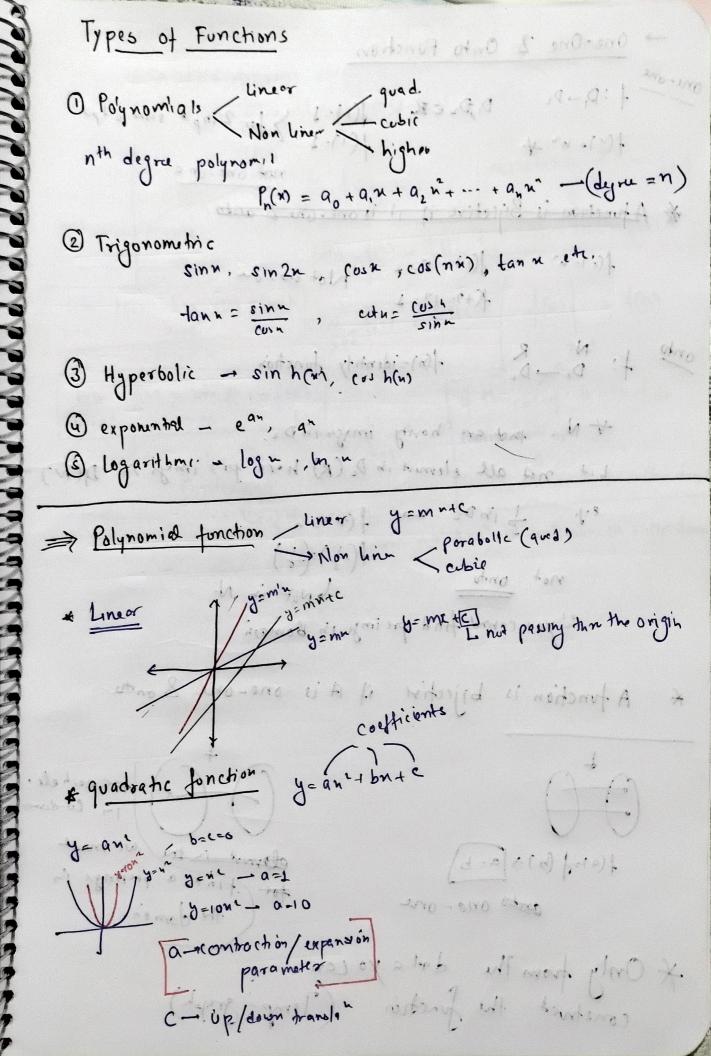
Finishin independent

variable differentièle pinchoi - A y= ffil ne const. the input is the Independent ver. for agiver value d'u', me & output a dependent try to find y, value => 160 Types of Function ① const. Func. ⇒ + (1). 12. whatever is the input we get a constant (same) output it u f(n 1=2. H(neN) - natural no. set domain for 1=2 of(2)=2 f(s)=2 2 - I/A/ A (4:60) 4612 400).A A (Aiba) = A Aiba)A 2) Identity Function => f(1)=1 (n,f(n)) = (n,y)

(ndependent vas) (1)

(y,0)+put vor.

dependent vor.)



Types of Fonchary
→ One-One & Onto Function
one-one f: Pi-Pr DiDrER file1 > for 2 input same offet
one-one f: D, - D2 D, D2 EIR f(1)=1 > for 2 input sine of put f(1)= 12 + not one-on 2
* Afunction is Bijective if it is one-one & ands.
onto t: N R + (m)=identity function.
+N. mot are honing images in Dz.
but not all element in De (R) have fill imigs in Q(N)
not onto not onto Not min N:
you cound find pre impe in Bomain
* A function is bijective if it is one-one & onto
for eachele.
fairf (b) = b
fa12f (b12) a=b to one-one the domen
one from the data to can construct the function (Temp-graph)

