(Video 16) Constants in C-Part 1. -> something that never changes. once defined con neven be modified later - who in the code tach opened aluminor situation completion of the function 2 ways to define constants: -> strate nomiable if declared ordside the scope Not more and parting too live nothand the to of fi dellowing, # define with minting the bud w) wing const. dictorued. con sitote # distre SUAME value mos # include (Stdio. h) daninor reproved for tous # define PIS3.14189 For How situate int main () } int varr = 3 printf (ug, 5,5 f ", PI) ; hai stoote Teturan O;

-> Don't add semicolon at the end. # define Name value / No semicolon \* xmax (8, of blo mit is theede > Choosing capital letter for NAME) in good. Confusion 20 211 -> Whatever inside un wont replace. # include (stdio.h) # define value 89 suc can write anultiple him wi printf ("value is god", tralie); shulsen # Tretureno; Ter trava ant wings with # cos Gir string. print fold to leaven thon the make 3 Charantin ((3'5)20 pont

> We can use macoust like function, to the #include <5tolo. h # define add (miy) may printf ("addition of 2 numbers (% d)", add [4,3] ide un mont replace. # include (soldio.h) -> we con write multiple line voire # include < state. " bot 21 ming # define greater(nix) if (nix) privit ( % d is greaten than % d, niy); else > printf (a Tod is levs en thom Tod, my) int main () } greater (5,6),

Blood of the Books of Co. # include < stdio. h) # define add (n.D) nily mile whole a from int main of special and the change and some prints ("results of expression as b+e= fod" 5 = add (43)); Testunn O; > First expondion then evaluation.  $5 \times (4+3) = 5 \times 7 = 35$  2000. 66 30 A B B B B B > There are some predifined macros lik -- DATE ---- TIME \_ \_ . #includexstdio.h) int main () } printf ("Date: %s m", \_ DATE \_\_); prints ("Time: Yos mm, -- TIME --); ratumo;