Error Hondling Synbx error - error in woode ittelf Kun time env- like writing an a spead spect that del not exill program suddieng shop! Alogic env - human error > wrong in put / Seleitan Debugger. - Execute) program code one line at a time and glows us to examine the content of one or more variables possessible change - Breakports -> Insert a breakport in code where you want the program to stop and less you examine variables proposed Debugger allow upor to exercise which live they want, jump in out of 1998 etc Watch Winder The Local window I wish for examing the State of certain wandled and proported of tray are evolved by the compiler, but it was in the record windows are only shown for the current student (the highlighted Statum) -To view content of vorwald and papered throughout be excluded of a statement program, we use the water window. Error hunders: Use error hundled in any situation where on adin has
the potential to produce on error that steps program execular

-The heart of early holding is the "On Emr" statement. This storeme instructs VBA what to do when an a run time error is encountered, Toles three firms. an error goto o On Erry Rolling Next On Erner Gato Closel7: On Error Goto 0 - default more in UBA. When a non time error occurs VBA Shuld display 18 Standard him time error nestale box, allowing you to enter debuy mode On error Resure Next most commonly used and misured form history var essentially be ignore be ever and resume execution of next line of code it DOES NOT FIX on enx. On error Golo closely tells UBA to transfer exaction to the line following the specifical line label when an error accord, code executor immedity goes to the line tillowing the On error Golo En Honder GrrHandler: Relutival Rosine used to ent em nonler. Can be Resure Resure Near Resure = lube) > Refure on 115 own jumps back to statement that courd emps Refuse next jumps built to line often ear in an execul for the

<7 (not equi) Resupe = lobel = jump) both to cock both with the lonl Debug-print - allow you bo write cutput to be where you would like volve of varable whose Stopping execution Debuy Assert - Steps your code when the bodien value 1) passed to It evoluted to fulle Debug Assert x =75, stop) When X = 5. Stup Statement - Alternale to letry Assert using a stop statement insur on IF claux: If x = 5 Then Styp. Off TIPS > - We option explicit at beginning of modified - Formul with code with Indonton -We comment - Meep Sub and Function Seperal the macro recorder to help identify properted and metall - We de higge

Error Hardling Town - Ediple Exception are irregular or unusual events that happen in a netted the program is calling which visually occurs at nonthe Try and with Stuppent try { 3 cotch (exception) { The by and catch metal runs the case value of try statement. Once on error is found it The couch state near deal with the env Three. INVULTE LE CHUN ENCEDEN INJUE DE CODE WAS NO INVUER DE CODE WAS NO EXCEPTEN WITH O SPECIAL none' The cotch stuleness cutches this studeness and deal with the thrun evan con cold multiple errors by exending code culd block is an exception handler on it handle on type of exception indicated by its orgund. - Observe you will rolle a depart ever much in UBA Delayer in Ediple for some Allas you to run a pogram interactually while wolders De soure coe and be vorables dimo exclusion

Breakpails in the same code specify when execution shall sell.

To stay execution any it a paid is need or modified you an specify water part