[Day8] Exaption Handelling - Allows to hardle coros gracefully and take Considère actions mittout stopping the execution of the program Exceptions: Events that disrupts the normal flow of a program. They occur when an error is encurdered during frogman expension Example: Leadinipian Eaux : applying by zaro

File hot Found toron: The not bound Value Error: Ohnelid type Type Error: Annalid type

```
# try-except
                               p pen:
    post:
                                     result = 1/0
      9= 8
                                   Chapt Zoro Dinshy Edder as ex:
    except Namother eyen
                                       Pointlex)
        Pont (en)
                                        for (11 Please enter denominator
                                               greater than Zero")
   my:
     # (ode ( 8700 (od))
   except exception as ext1
    # Godo exception
# try-except: elso block
                                         # try-except-close-finally
  my:
    nun = int (input (" Erber a rumber:"))
                                                         # Sear prov code the
     result=10/rum
                                                     Senday:
   except Valuations:
                                                       both ( " Execution
      ("nod relid rumber")
                                                              ("beted")
   Craft Zero Division Ebror.
                                                  DDA is executed even if
       point ("You can't divide by zeno!")
                                                    the coor downit
    except Exception as ex:
                                                     chrountered.
        Point (ex)
    else:
         besson ( & "the senset in Exernet ],)
    Follo headling & Exception Handling
                                      Except Honottourd Error;
 My:
                                         print ("File obes not existy")
    Sole = open ('example . +x+', 'x')
     Goden = Pile, read ()
                                     except Exception as ex:
     2=6
                                         Print (ex)
     (tretros) tord
                                     Findly; Sile in locals (1 or hat like classe):
```