

(Try

-> used to Specify code which can Throw exception

2000- Crample

-) Try is followed by either Catch (on finally

egt try {

1/ enor Pane Code | 1/ enor Prone code

3 catch (Excertion e) { 1/3 finally \$

1/ Solution or abtorate |

3 code

3

Cotch is used to Provide attende Solution to exception

en (Totomoped Exception e)

occered in try block thus 1) 1000

-> multiple cotch block can be used?

9: trys

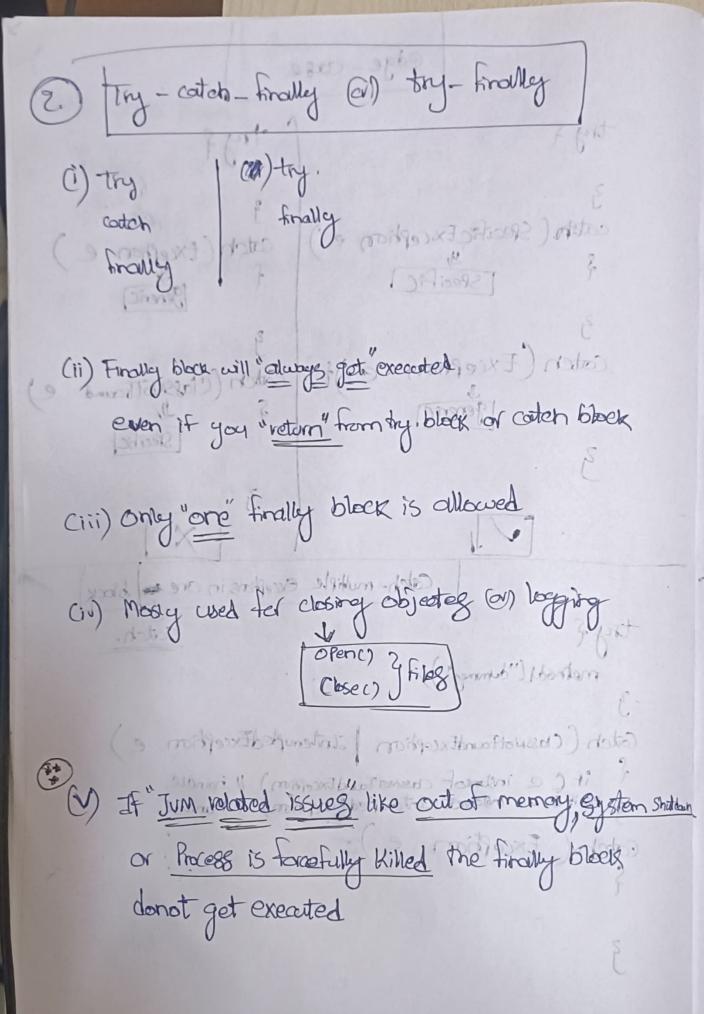
1 of the many of Cotton Carry of (your posts) I bontom v 2 9

3 catch ("jumub") shoups. smin) to

else Prod ned Interrepted Exception 19

good-example 13 (·) Public class Main 9 Public SUM (ST) orgs) ? Contracto sono ped bandler ei git co restrod 1 ("dummy"); Gotch (ClassNottacind Exception e) 11 handle it Catch (Interrupted Exception e) I handle it Error? coten block only catch of block thrown by Goton (File Not Found Exception e); try block 外中三台 PSV method 1 (story name) Throws Constitute Atxception, Interrepted & Exception if (name.equals ('dummy")) Throw new Cossnot Found Exception (); else Parow new Interrupted Exception (0)

try & Cotten (Exception of) & Cotten (Classificant e Dirally black is allowed Catch-multiple exceptions in one of block Cottch. method ("during") Cottch (Classwottandtxception | IntermpledException e) e instruct class Not Fain a Exception) Il handle esset c a instance Intervited Exception) u handle Exception bellist pulliposed di 22001 denot get executed



(vi) If we gre using visust marine try Sommer mothod (1); -> Throws Chapetrod exception)

3 compile from exception finally & Som police) motion sometime police Sold wassing)! Then mandatory that the method Calling methodic) to throws keyword if its "enchooked exception) RIE" noticed of -) use to throw a new exception contain -) TO "Re-throw" The exception were and into PSVM (SC)_angs) Throws Classnot Found Exception of Ps v method () Thous classift Tourst Excepting methodacy; Cotten (chasnotfound texception e) I have now chasworking 1 Do logging then town word of g. Annow e 11 Throws exception to couler, he should hardle it in this case caller of main is jum Jum Should handleit

Chooling Custom Exception Class My Castorn Exception extends Exception & My custom Exception (Storing message) Super(message); that produbness most Public class Main & [magolia boxlooms et] PSVm(Shinge) - ags) { method (CV) mod pox went p wont of seu (cotch (Mycustamtxcephon e) of wont of or Mhander Hard Eword (2000 202) must Cost (1 Charton for 29 2 man stage of the reds PSV method 1 () Throws My Custom Exception { Throw new My Custom Exception ("exception occured"); to throw o the from to could be should my & Jim to will see sold in the albrond fishood black must

exception Handling?

Advantages

- -> Code clean by Separating and handling code from Vegular code
- -> allows Rogram to recover from evor
- -) allow us to add more into, helps in debugging
- -) Improve Security by hidron Sensitive information

Code Snikents refer gittab

disadantage

its little expensive, if Stack trace is hugge and its not handled or handled @ Powent Class.