that creates interface number 20-2-24 program Weste Mun 2 Seithmetic can message exception un a favar suging to event. *. java ant. Swing Demo & Swing Demo () class = new JFrame Irm - Set Dire (275, 200); Irm . set Defout (new Flowbayout (Irm . set Defout Close Operation (JF (JFrame GXII. OU CLOSE): Jel glab = new Thatel (Inter dividend th = new Trentfield (8). new Thutton ("Calculate") = new ald calab = new I Label Glab = new Thabel Italel andal = new Italel (). Som. add (glab)

classmate . add (andole). sulton sold Action Literer (new Artion Litere \$) (try int a = Integer. CarseInt (aft. getTent (). Ent b = Integer. CarseInt (left getTent (). throw new Arithmetic Exception should be non-yeard"); ent ans = a/b; Islab. setTest (" In Disreor (B) = " + ans err. set Test (" "); (NumberFormat Exception e)d eatch (Arithmetic Enception e)(
err. set Test ("B should be non-gero [");
alab. set Test (""); dolate. ret Tent (" "):
canslab. set Tent (" ").

ffrm. set Vivible (tome); Enter the dividend and 20 Calculate Davidend(A)=20 Durison(B)=2 Result = 10 * Functions used in the program: 1. Suring Demo () - Nonstructor for initializing the Swing - for setting the size of JFrame 3. J. Frame () - Constructor for creating a JFrame

nerager for the Jorane. Set the loyant Thentidde unt rolumned: Creaks a with sperified number of rolumn TButton (String text): Create a Iloutton delect and handle an action setTent (Storing tent): Bets the tent of Tabel Trentfield to the specified tent. 10. sit Visible boolean let: Bets the visibility J Frame 28/2/24