```
Tutorial -10, CLL 352
Priyanohu, 2022 CHI1465, Crawb-01, Wate-3/41-12025
 P) Givens F = 200 kmodely
    7 = 0.4, 20 = 0.95, 20 = 0.04
  Reflex Ratio R = $2.0
   Material Balone, F = D+W
              D+W= 200
  Also Bentene bolonce
            FtF = Dro+ WXW
   200x 0.4 = Dx0.95 + W 0.04
     =) D = 79.1 Knollhr W = 120.9 Knollnr
also R = 2.0 = Lo = Lo = 158.2 kmol/hr
Vapor rede; 1 = D(R41) = 237.3 knollhr
Since the fied is a liq, vapor rate remains content
at v=V1=237'3 proller (in rectifying section)
  Eq & operating live in the rechitying
   Section,
       yn+1 = R xn + x0
R+1
     30 - 0.317, R = 0.667
      yn1 = 0.667 xn+0.317
 too stripted section,
      ynt = 1 um = w xw
```

Boil of North Pr = = 1.360

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