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MVA: PV (FCF) VS. PV (EVA)
Monday, December 9, 2019 10:16 PM
                 F(F = FBIT*(1-1) - DNW
Note: V "value of firm"
Definitions: V = PV (FCF) + Cash ?
          MVA = V - Invested Capital = PV (EVA)
           EVA = NOPLAT - Capital Charge
              = EBITx (1-t) - Inv Cap x WACC
 Assumptions: 1. Cash = 0
          2. All variables constant and
          continue into perpituity
Derivation !
 MVA = V - Inv Cap
     = PV (FCF) + York - Inv Cap
     = PV(EBIT × (1-t) + Dep - Duck - NCE) - Inv Cop
     = PV (EBITX(1-t) + Dep - DAKEA - Dep) - Inv (ap
     = EBITX(1-t) - Inv Cap
 MVA = PV(EVA)
      = PV(EBIT×(1-+) - Inv Cap x WACC)
      = EBITX(1-+) - Inv (ap)
```