Dupont analysis

\[ \text{RoE (Return on Equity)} = \frac{\text{net income}}{\text{equity}} = \frac{\text{net income}}{\text{assets}} \cdot \frac{\text{assets}}{\text{equity}} \cdot \text{leverage} \]

\[ \text{RoA (Return on Assets)} = \frac{\text{net income}}{\text{assets}} = \frac{\text{net income}}{\text{revenue}} \cdot \frac{\text{revenue}}{\text{assets}} \cdot \frac{\text{assets}}{\text{total assets turnover}} \]

\[ \text{NPM (net profit margin)} = \frac{\text{net income}}{\text{revenue}} = \frac{\text{Operating Income}}{\text{revenue}} \cdot \frac{\text{IBT}}{\text{Operating Income}} \cdot \frac{\text{IBT}}{\text{IBT-Tax}} \]

\[ \text{IBT = Income before Tax (but after interest payments)} \]