

Columbia



Chemical Engineering  
2009

## The Keys to Success in Chemical Engineering:

1. Don't think
2. Thermo is your mother
3. A PFR can be modeled as a tasty bread factory
4. It takes 30 parameters to fit an elephant
5. Steam is not an ideal gas
6. Police Force = Chief + 2
7. A tensor is a sailboat
8. Make it dimensionless
9. If all else fails, look it up in the index
10. FUGK it!