

## Lecture #8: Nonregular Languages, Part One

### Questions for Review

1. State the ***Pumping Lemma for Regular Languages*** as precisely as you can.
2. Describe a process you can follow to use the above “Pumping Lemma” to prove that a given language is ***not*** a regular language.
3. Describe a language that has been proved *not* to be regular using the above process.