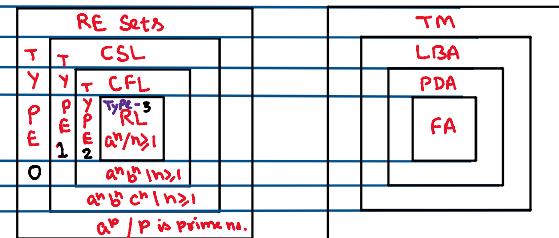


Family of grammars



Family of languages

Family of m/cs

Abbreviations:

- ✓ UG → Unrestricted grammar
- ✓ CSG → Context sensitive grammar
- ✓ CFG → Context free grammar
- RG → Regular grammar

RE → Recursively enumerable sets  
 CSL → Context Sensitive Language  
 CFL → Context Free Language  
 RL → Regular Language  
 a<sup>p</sup> / p is prime no.

TM → Turing Machine  
 LBA → Linear Bounded Automata  
 PDA → Push down Automata  
 FA → Finite Automata

