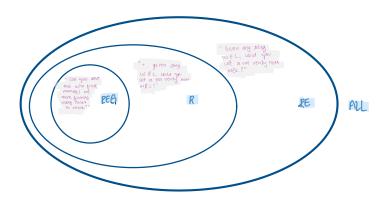
Guide to the Lava Diagram

Friday, August 14, 2020 8:00 AM



· Generally, when conted to place a language in 1, wont you way lawages from (Act to 283)

RE (Recognizable)

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- # Vz+5 <m7 | M & a thm a ld(M) = 23 even as you know a thm accounted now meetiful among, to print that it determs occupationing of an infiliately, more triongs, it would remove relative upon over account \to Le & RE

R (Decidable)

- in type could take two majors for LIT to said advance for L · * Lampvages of deciden

REG (Legular)

- = languages w/ DFA; / NFA; / Regelser.
- cangulages what can see some own finance memory our man't are finite number of trings to remains and non-related upon row of trings to remains and ripor? End upon row of trings to remains and ripor? End upon row of the negative rate account rolled an anis principle, faste when language reality that highlic memory, gas can also for our if if the section of
- O Lot family 1000 a mission of many and any according according to favored to some an interference are according to the according according to t
- In = { e^b b^t | n EN x n < 1000 \$^t\$ again, coming very energy. But other to present any ingo-year any receive remainship, it is took up to 100 if a vise mass, but make all greed).

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Practice Final #4, probem 5, ili

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(not negular theorgh)
                                               5. of < U = m>3
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- (Von) 3 X " this integrated to restraint Ye its finite" is all the information of the integration of the int
- 6. \$\frac{1}{2} \text{Unm} = Am, Am & \text{Exert} \\
 no way to prove that as not accepted by M algorithms, so not in R
- 7. $\overline{\mu\nu_n}$ = \overline{A}_{mn} , Δ = π = π , wall rejet pring but M doesn't accept ω . Case for se cache, a long over to accept.
- 9. {(M, 10), Um rigidos (M, 10)}3 M rigidos 10

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