LRU Cache Slowest seeonday memory (400/Kom)
prinary (main memory (RAM)
Cache Memory Registers (this is a honder dem poceent in CPU to store data)

Why we need cache? A lot of times we repeatedly access same date thur we tend to cache. it. Beranse (ache is of vey less sire, some reed to again le again replace the data.

So the technique of removey old data is called

Replacement Policy.

-> Least forguently used (LFV)
-> Least Recently Used (2RV)
most frequenty used
ele

got we will remove the data while was used way long back. or least recently-Example -> Cache of 8in=2 put sodd

get sochrive

(1922 | [4,4] put (1,1) 13,33 get () ->prist =) process of removal in carller is called EVICTION.

get(5)-34

gcf (k) -> returns volu head 2 rd m RU 16,15 16, 19 hvi lets she Pichi chan





