DAXAG Overview of Heapqueue (heapq) refer: geeks forgeele mainly used to represent queue. Operations on heapiheapify() -> to used to convert reappush () -) Insertion heappope) to remove and dement from heap.

heappushpop () > combining functions in order to push and pop officiony.

heapreplace ()

remove, but different from recabore

x first popped - then pushed.

plangest (k, i terable key = fun). de menta from the iterable specified and satisfieding ke namallest (k, i terable trey : function): some al about, but it Leals with emalled Application:=

Used in heapsort algorithm. Officiently implemented using Hearp, 'coz it insert, delete functions * Heavy implemented priority used in graph algos