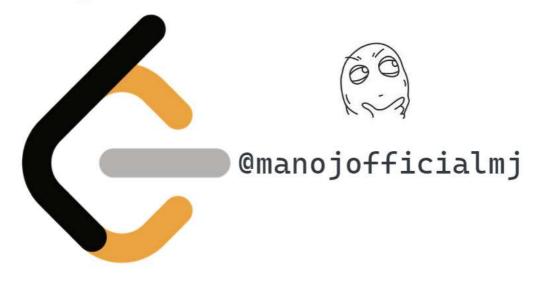
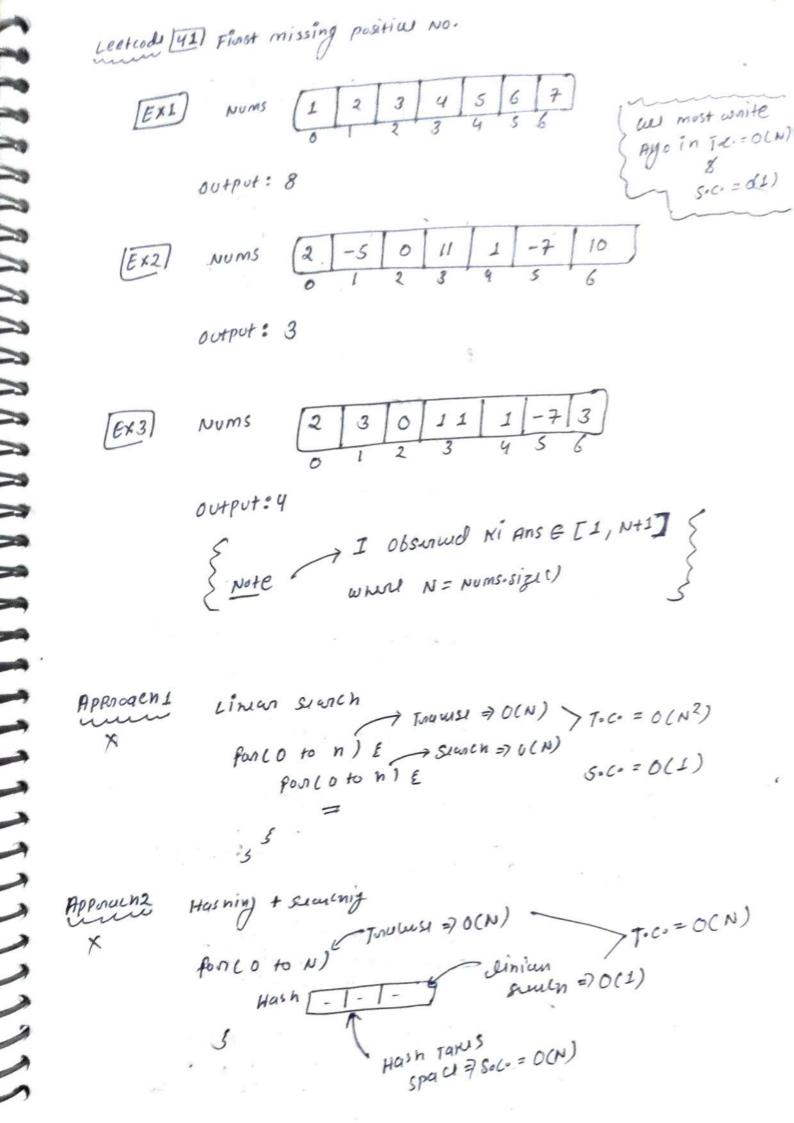
First Missing Positive (Leetcode-41)

companies:

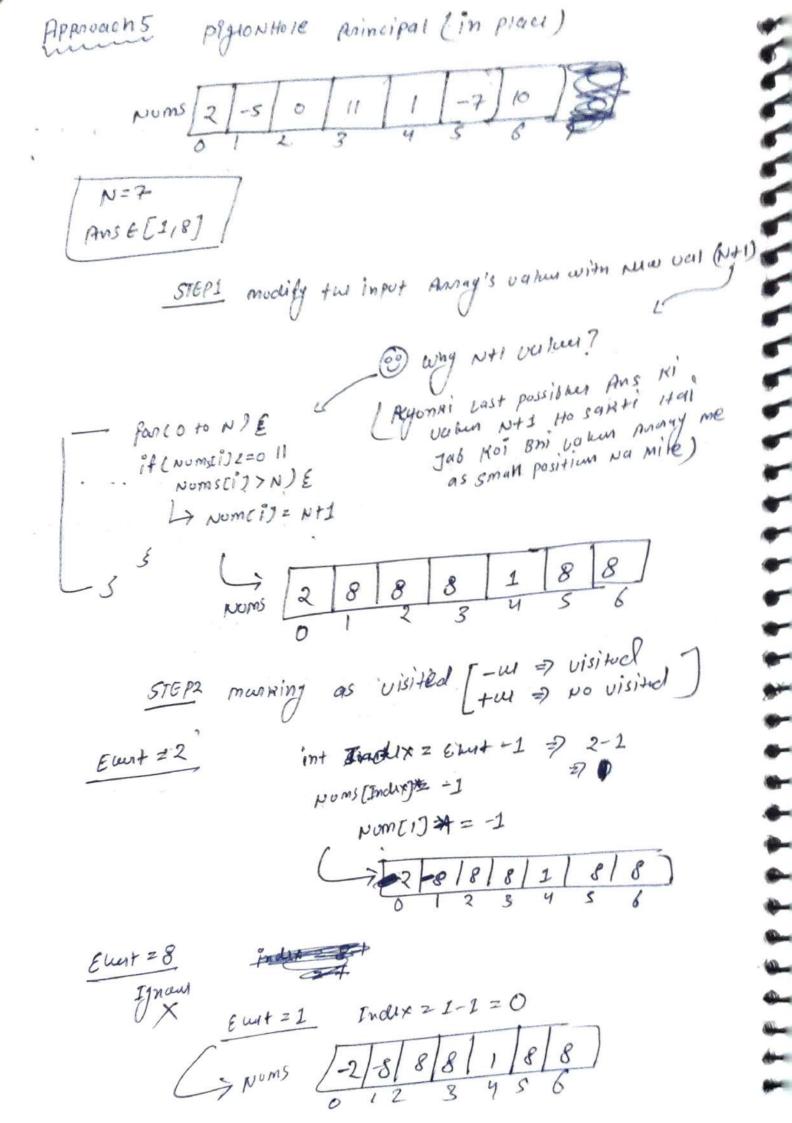
Amazon Microsoft Netflix Apple MakeMyTrip Google Adobe Facebook Morgan Stanley Salesforce Walmart Labs Byte Dance De Shaw TikTok Snapdeal Uber

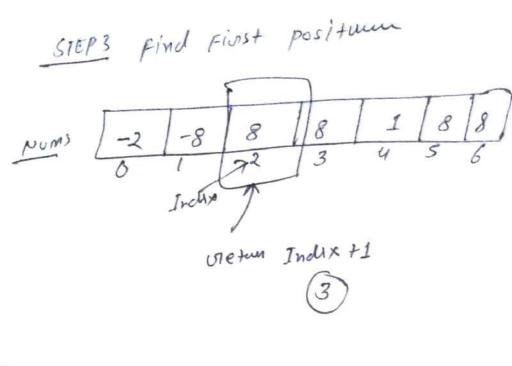




Approach3 SORTING 21-5/0/11/1/-7/10 SORT AMAY [-7]-5 0 1 2 10 11 2 3 4 5 6 STEP2 Find First position From SORIED Aug Note & Ans & [1, N+1] Int Ans = N+1) O(N) foolo to N) E = O(N/g/N) Metan Ans \$ (2+1=3 pige on Hole Principal (in otus place) Approachig STEPL anate an array of size (N+1) & Initiani with O [512128] SLAT [0]0]0]0]0]0]0]0] place values at connet positions > [Sunt Inclix = ELINUT - 1] SEATE sout Index] = Exercist] when Exemt > 0

Sout Indix = Elimit - 1 \$ 2-1 = 1 Bears (sunt India) = Emst sunt [1) = 2 Eur= -5 Ignery X sut Inclin = 1-1 Scat [0) = 1 [STEP3] Find First positions from funco to N) E if (scat ti) > Ams) & Ans= 1+1 oretime Ans





Company

Amazone, microsoft, Netflix, Apple, makemy trip, noogie, Adobe, Fucebook, mongan stonley, IBM, sulefance, walmast Labs, ByteDomce, ne shaw, Tiklor, shupdral, zalando, Uben, Roblox