More dynamic menor y In addition to new, we also have delete de lete - let cysten know this menery - Almostalways, a call to hew should have a corresponding call to delete somewhere afterward. Example: allocate array of variable size: int x A = new int [n]; 46035 / dow with A; let libe know! delete [] A; use these whenever you delete an array. Etercia: Now do vetors snow! Seens to double the allocation (capacity) Whenever it rans out of space. Question! How many Jeps are required to per form in push-backs into an initially empty veder? How a book if the Size only stew by I (instead of doubling)?

Below are can lisure this out, how is the voor being grown? misht at ready be used ... To allocate more space: 1 Mila a mus array. @ copy elemosts from old to rew 3 delete the old one! B redirect pointer A Let's part this into a fanction: void grow Array (int *& A, int size, int musite) int > N = new int Lnew Size J; 110 / we assure now Size > size... for (int i = 0; 1< 5; Ze; it) 1/0 NCIZ = ALIJ; delete [] A; // 3) A=Ni



