And Zettel O4 1 Intgate 2. a) void stack Anay Initialize (int in): setze stack 1 = 0; // Entire Zeiger 33 - Setze Stack 2 = n; // leiger des obe-sker Elevents setze int [] away = new int [n]; int[] push (int stack 10, "value): Falls ( stack 1 + 1 >= Stack 2 ) / Stacks in good vetun away; Falls (Stack ID == 1) 11 Stack 1 soll vergio sat menden Setze away [ stack 1] = value; Stack 1 ++ ; beton away; 11 stack 2 sell regio best wender sonst Stack 2 --; Setze away [ stack 2] = value; netur away: int [] pop (int stack 1D) Falls (stack 10 == 1) Falls (stach1 == 0) // stach 1 leer 3 vetuni away; sonst Losche value in away [ stack 1-1]; Stack 1 -- ; vetur array; , ben away length & Soust Falls (stach 2 == n) // stach 2 leer? behn away; 24 BRUNNEN THE SOUST Losche value in away [ stack ?]; Stack 2 ++; vetom away;

