Leacher_num+t; by signate
while (student_num < 70)

wait (cr_stadent_num + 20)

11 start class
i1 (teacher_num == 1)
signal (cr_student)
unlock(mutex)

student join class

lock(mutex)

student_num ++;

if (student_num == == ==)

Signal(cr_teacher)

wait(cr_student), mutex)

signal(cr_student)

valock(mutex)

/ start class

// Join Class 1 createclass 10 (K (mutex) 10ck(mutex) Student_num++; Leacher_num ++> while (teacher_num = = = u) while (student rum (70) wait (& cv_ tackergnutex) wait (her student if (stockent_nom == 10) mutex) signal (cv student) UNIOCK (mutex) uniock(mutex) 11stort class enstart class 10CK(mytex)(teacher_nom -- 3 10CK(nutex) 1º1(teacher_num==1) stoclent_rum -- " signal (cv_teacher) UNIOCK(MUTEX) unlock(nutex) int student_num=0 9 Condition variable = teacher_ num = 0 CV_student, CV teacher mutex = 1 تعارف إدلا