12/12/24 (a) Insertion using EF: (b) Coss Program

static void Main (....)

(Stydentstydent= new Stydent);

Stydent: Name="Ali"

Stydent: Rollingber= "1"

Stydent: CG DA = 4.05

In Memory Table

using (My Application Context context =
new MyApplication (autoH)
context. Students. Add (student);
cout ext. Save Changes ();
-> For Department:
Main (
[Department d= new Department()
$d \cdot Id = 1$
d. Name = "Soptware Engineering";
meina innationicatio context =
new my Application Coulaud()
Context: Student Add(el);
context Save Changes ();
-> All students from table:
-> Reading LIND (Language Tudequated
Below wing
경우바다면서 1945에서 여자 이 이 나는 사람이 아니라 나가 되었다고 있었다고 있었다. 그렇게 나는 사람이 나는 사람이 되었다. 그는 사람이 아이를 가지 않는데 아이를 하는데 하는데 하는데 하는데 사람이 있다.
you data = condext. Slubads. To List(); Foreach (var item in data)
[console writeline (item. Nome);

- Ollprint all departments
var data = content Departments. Elique
foreach (var datal in data)
생활하다 나를 하게 하는 사람들은 사람이 나는 시간에 되었다. 그는 그리고 그리고 그리고 그리고 있다.
OWNER CGPA is -:
Var data = context. Students. where (5)
Only Roll No or Nome Required:
vor data = context. Students. Where (S=) 5. CGO+23
· Select (a=) a. RollNowber).
-> Select both Nome & ROLL NO.
· selected new [N= a. Name,
R=a.Rollnumbers)
R=G.RollNumbers) O CGIDA > 3 & Name = 3/06' Tolutt
and return Name, Roll, CGDA
by data = context. Studands . where
S. Name Startwith ('5') (S=) S. CGIPAS3 , S. Name Like 'S. /. ').

N=a. Name, C=a.CGPA)	and the state of
porved 11 11 ontext students.	
where(s=) s. Name. starts with ('s')),	
where (s =) scGDA > 3 Select (a)	One of Control of Control
new & N=a. Name, R=a. RoUNumber,	
C=a. CGDA3)	and the state of t
-> Update Data:	
-> First we get data and assign	
new values and call sove changes.	
vara= context. students. First();	
Sc. CGPA = 1f; First/s=)S.NG	ime
context. Scive changes ();	"Tet"
-> Delete Dodg:	
-> Get Data First:	
can var y = context. Students. First();	
ordition context-Students. Remove (y);	
then edit or remove by Coutext. Save Chairges(); using loop	particular of the state of the
. var y = context. Students. single(s=) s. Non == "A	e lill
Simple : First	
(It more than (If more than :Weca one exists, it call throw exception) returns first only). Sarechan only	eregi z liste i zerostopologo

= > student Beiongs to Department
: class Student
. Department public Department
nany UT one student public Department {get; set;}
- (Many Wone)
: class Department
public Listestudentes Students
i get; set; j
: Now run Migrations:
which ef migrations add Add
alumn
O Indexing:
-> Record of Data (Book Example Tudex: Page Number)
-> In DB Index is taking space but
make our work easy.
-> cascading delete both data in
local and boreign Key
: on Del ete: Referential Action. Cas cade.

