Eurofins – Day 2 – SQL

```sql
create table student(regno int,sname varchar(20),age int,city varchar(20))


create table fees(regno int,dept varchar(20),amountpaid int)

select s.regno,s.sname,s.city,f.dept,f.amountpaid from student s join fees f
on s.regno=f.regno

select s.regno,s.sname,s.city,f.dept,f.amountpaid from student s left outer
join fees f on s.regno=f.regno order by s.sname

select s.regno,s.sname,s.city,f.dept,f.amountpaid from student s right outer
join fees f on s.regno=f.regno

select s.regno,s.sname,s.city,f.dept,f.amountpaid from student s full join
fees f on s.regno=f.regno


create table student(regno int,sname varchar(20),age int,city
varchar(20),courseid int foreign key references course(cid))


create table course(cid int primary key,cname varchar(20))

insert into course(cname) values('CSE')

alter table student add courseid int foreign key references course(cid)
```