```
LECTURER(empnum, first-name, last-name, position)
primary key =(empnum)

SUBJECT(code, title, credits, empnum)
primary key = (code)
candidate key = (title)
foreign key = (empnum) references LECTURER(empnum)

LECTURE(day, time, building, room, code)
primary key = (date, time, building, room)
foreign key = (code) references SUBJECT(code)

STUDENT(snum, first-name,last-name, date-of-birth, atar,
phone, student-type)
primary key = (snume)
candidate key = (first-name, last-name, date-of-birth)

ENROLMENT(code, snum, enrolment-date)
primary key = (code, snum)
foreign key 1 = (code) references SUBJECT(code)
foreign key 2 = (snum) references STUDENT(snum)
```