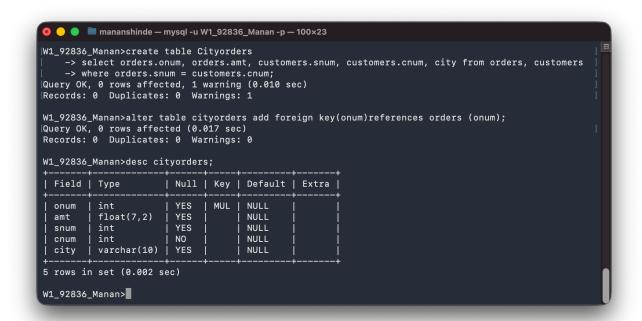
Assignment 18

Q1) Create a table called Cityorders. This will contain the same onum, amt and snum fields as the Orders table, and the same cnum and city fields as the Customers table, so that each customer's order will be entered into this table along with his or her city. Onum will be the primary key of Cityorders. All of the fields in Cityorders will be constrained to match the Customers and Orders tables. Assume the parent keys in these tables already have the proper constraints.



Q2) Redefine the Orders table as follows:- add a new column called *prev*, which will identify, for each order, the onum of the previous order for that current customer. Implement this with a foreign key referring to the Orders table itself. The foreign key should refer as well to the cnum of the customer, providing a definite enforced link between the current order and the one referenced.

Onum	Amt	Odate	Cn	um	Snum	i
+ 3001	 18.69	+ 1990-10	+ -03 20	+- 08	 1007	+
3003	767.19	1990-10			1001	j
3002 j	1900.10	1990–10	-03 20	07 j	1004	
3005 j	5160.45	1990–10	-03 20	03	1002	
3006 j	1098.16	1990–10	-03 20	08 j	1007	
3009 j	1713.23	1990-10	-04 20	02	1003	
3007	75.75	1990-10	-04 20	94 I	1002	l
				~ ·		ı
	1309.95 In set (0.0	1990-10 + 002 sec)			1002	¦ +
i rows i _9283 <i>6</i>		1 302 sec)	-06 20 + ; +	94 +- +	1002	 -
_92836 Field 	 n set (0.0 Manan>de: -+ Type	002 sec) sc orders + Nul	-06 20 + ; + 1 Key	04 +- + Def +	1002 ault	+
 rows i _92836 Field 	 n set (0.0 _Manan>de: Type int		;; +	04 +- + Def +	1002 	+ Extra
 rows i _92836 Field Onum Amt	n set (0.0 5_Manan>des + Type int float(7		;; 	04 +- + Def + NUL NUL	1002 	+ Extra
 rows i _92836 Field 	 n set (0.0 _Manan>de: Type int		-06 20 + ; + Key + UNI 	04 +- + Def +	1002 	+