Oracle	Name:
Practice	Class:
if train	Date:

Create the following	g TABLES:	
	WAGON	TRAIN
WAGON_ID	INTEGER PK	TRAIN_ID INTEGER PK
WAGON_CLASS	INTEGER	DEPATURE_TIME TIME
SEATS	INTEGER	STATION_FROM VARCHAR(30)
TRAIN_ID	INTEGER FK	STATION_TO VARCHAR(30)
		PRICE_FIRST DECIMAL(6,2)
		PRICE_SECOND DECIMAL(6,2)
CUSTOMER		
CUSTOMER_ID	INTEGER PK	TICKET
FIRSTNAME	VARCHAR(30)	TICKET_ID INTEGER PK
FIRST_CLASS	CHAR(1)	CUSTOMER_ID INTEGER FK
CASH	DECIMAL(10,2)	BUY_DATE DATE
WAGON_ID	INTEGER FK	PRICE DECIMAL(6,2)
		VALID CHAR(1)
Add data for testing		
DEPA => return TIC	OMER_ID IN, STATION_ TURE_TIME OUT) KET_ID (sequence)	FROM IN, STATION_TO IN,
 Is there a trai Is there a sea 	MER_ID valid? her currently not in a train? n after the current time? at (WAGON_CLASS) left in th omer enough money left?	e train?
Train ID TIME FROM 20 18:00 Wier	1 TO 1st 2nd n Baden 10€ <mark>6€</mark>	Train ID TIME FROM TO 1st 2nd 20 18:00 Wien Baden 10€ 6€
Wagon ID CLASS SEAT 5 2 3 6 2 4	TS TRAIN_ID 20 20	Wagon ID CLASS SEATS TRAIN_ID 5 2 3 20 6 2 4 20
Customer ID NAME FIRST 1 Alex N	「 CASH WAGON_ID 33€ NULL	Customer ID NAME FIRST CASH WAGON_ID 1 Alex N <mark>27€</mark> 5

Ticket ID CUS BUY PRICE	Ticket ID CUS BUY PRICE VALID <mark>1000 1 today 6€ Y</mark>
SEQUENCE current value: 999	
boarding(1, Wien, Baden, DEPATURE DEPATURE_TIME 18:00 => return 1000	_TIME)
Create a new PL/SQL function for deboarding	g:
deboarding(CUSTOMER_ID) => return STATION_TO	
Check: • Is the CUSTOMER_ID valid? • Is the customer currently in a train?	
Train ID TIME FROM TO 1st 2nd 20 18:00 Wien Baden 10€ 6€	Train ID TIME FROM TO 1st 2nd 20 18:00 Wien Baden 10€ 6€
Wagon ID CLASS SEATS TRAIN_ID 5 2 3 20 6 2 4 20	Wagon ID CLASS SEATS TRAIN_ID 5 2 3 20 6 2 4 20
Customer ID NAME FIRST CASH WAGON_ID 1 Alex N 27€ 5	Customer ID NAME FIRST CASH WAGON_ID 1 Alex N 27€ <mark>NULL</mark>
Ticket ID CUS BUY PRICE VALID 1000 1 today 6€ Y	Ticket ID CUS BUY PRICE VALID 1000 1 today 6€ <mark>N</mark>
deboarding(1) => return Baden	