

Oracle Name: _____
 Practice Class: _____
 Transaction Date: _____

Next RID: E1 G0 G1
 Next TID: 22 23 24 25 26 27 28 29 30 31

CUSTOMER					
RID	CUSTOMER_ID	FIRST_NAME	GENDER	LAST_ORDER	ORDERED_PIECES
A0	1	Fritz	M	2023-03-12	300
B1	2	Andrea	F	2023-06-20	200
B0	3	Max	M	2023-03-12	500
C0	4	Maria	F	2023-03-22	0
D1	5	Barbara	F	2023-12-20	700

ORDER				
RID	ORDER_DATE	CUSTOMER_ID	PRODUCT_ID	PIECES

Sales person: Susi

Sales person: Karl

Sales person: Gudrun

```
UPDATE CUSTOMER
SET   LAST_ORDER = sysdate,
      ORDERED_PIECES = ORDERED_PIECES + 10
WHERE CUSTOMER_ID = 5;
```

```
UPDATE CUSTOMER
SET   LAST_ORDER = sysdate,
      ORDERED_PIECES = ORDERED_PIECES + 5
WHERE CUSTOMER_ID = 2;
```

```
INSERT INTO ORDER VALUES (sysdate, 5, 17, 10);
```

```
COMMIT;
```

```
UPDATE CUSTOMER
SET    LAST_ORDER = sysdate,
       ORDERED_PIECES = ORDERED_PIECES + 100
WHERE  CUSTOMER_ID = 1;
```

```
INSERT INTO ORDER VALUES (sysdate, 2, 21, 5);
```

```
ROLLBACK;
```

```
COMMIT;
```

```
UPDATE  CUSTOMER
SET     LAST_ORDER = sysdate,
       ORDERED_PIECES = ORDERED_PIECES + 200
WHERE  CUSTOMER_ID = 4;
```

Show the content of the redo and undo log. What is the content of the table after the SQL statements?