

```

import redis
r = redis.Redis(
    host='redis-18256.c93.us-east-1-3.ec2.cloud.redislabs.com',
    port="18256",
    password='yiB5CuZ8K4rMoLB9V6JnR2jltd0xSfSH')

customers = (("001", 'Jane', 'Doe'), ("002", 'John', 'Doe'), \
             ("003", 'Jane', 'Smith'), ("004", 'John', 'Smith'), \
             ("005", 'Jane', 'Jones'), ("006", 'John', 'Jones'))
orders = [("1001", "002", "10/10/09", 250.85), ("1002", "002", "2/21/10", 150.89), \
          ("1003", "003", "11/15/09", 1567.99), ("1004", "004", "11/22/09", 180.92), \
          ("1005", "004", "12/15/09", 565.00), ("1006", "006", "11/22/09", 25.00), \
          ("1007", "006", "10/8/09", 85.00), ("1008", "006", "12/29/09", 109.12)]
#r.flushall()
for a, b, c in customers:
    r.hset(f"customer:{str(a)}", mapping={'id': a, 'first_name': b, 'last_name': c})
for a, b, c, d in orders:
    r.hset(f"order:{a}", mapping={'customer_id': b, 'order_date': c, 'order_total': d})

```

Screenshot showing Redis data visualization for the provided Python script.

The left sidebar shows the Redis database structure:

- (6) customer
 - customer:001
 - customer:002
 - customer:003
 - customer:004
 - customer:005
 - customer:006
- (8) order
 - order:1001
 - order:1002
 - order:1003
 - order:1004
 - order:1005
 - order:1006
 - order:1007
 - order:1008

The right side displays two tables representing the data stored in Redis:

Customer Data (customer:001)

ID (Total: 3)	Key	Value	Actions
1	id	001	
2	first_name	Jane	
3	last_name	Doe	

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Order Data (order:1001)

ID (Total: 3)	Key	Value	Actions
1	customer_id	002	
2	order_date	10/10/09	
3	order_total	250.85	

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