

##Query 1##

```
SELECT
    temp.id,
    temp.name,
    temp.itemname,
    temp.description
FROM
(
    SELECT
        p.name,
        a.id,
        a.itemname,
        a.description
    FROM
        person          AS p,
        auction [SIZE 600000 TIME] AS a
    WHERE p.id = a.seller
) AS temp
WHERE
    temp.name ='luitpold Martucci';
```

##Query 2##

```
SELECT
    a.itemname,
    a.initialbid
FROM
    auction [SIZE 60000 ADVANCE 10000 TIME] AS a
WHERE
    a.initialbid >= 120;
```

##Query 3##

```
SELECT
    COUNT(bidder) AS bid_number,
    auction
FROM
    bid [SIZE 60000 ADVANCE 10000 TIME]
GROUP BY
    auction;
```

##Query 4##

```
SELECT
    *
FROM
    (
        SELECT
            a.id AS auction_id,
            b.auction AS bid_auction_id,
            a.expires AS auction_expiry ,
            b.datetime AS bid_time
        FROM
            auction [UNBOUNDED] AS a,
            bid [UNBOUNDED] AS b
        WHERE
            a.id = b.auction
    ) AS temp
WHERE
    (temp.auction_expiry - temp.bid_time) <= 120000;
```

##Query 5##

SELECT

 b.auction,

 p.state,

 COUNT(b.bidder)

FROM

 bid AS b,

 person AS p

WHERE

 b.bidder = p.id

GROUP BY

 b.auction,

 p.state ;