2.

SELECT AVG(stock\_price\_close - stock\_price\_open) as prom,stock\_symbol

from nasdaq.nasdaq

where (stock\_price\_close - stock\_price\_open)>=0

AND to\_char(date\_,'YYYY')= '2009'

GROUP BY stock\_symbol

HAVING AVG(stock\_price\_close - stock\_price\_open) =

(SELECT MAX(prm)

FROM (SELECT AVG(stock\_price\_close - stock\_price\_open) prm

FROM nasdaq.nasdaq

WHERE(stock\_price\_close - stock\_price\_open)>=0

AND to\_char(date\_,'YYYY')= '2009'

GROUP BY stock\_symbol

) t1);

3.

SELECT stock\_price\_close

FROM nasdaq.nasdaq

WHERE stock\_symbol= 'AAPL';

SELECT AVG(t1.stock\_price\_close) - AVG(t2.stock\_price\_close)\*100,AVG(t1.stock\_price\_close) - AVG(t2.stock\_price\_close)

FROM nasdaq.nasdaq t1,nasdaq.nasdaq t2

WHERE stock\_symbol= 'AAPL' AND to\_number(to\_char(t2.date\_,'YYYY'))= to\_number(to\_char(t1.date\_,'YYYY'))-1;

SELECT AVG(t1.stock\_price\_close) - AVG(t2.stock\_price\_close)\*100,AVG(t1.stock\_price\_close) - AVG(t2.stock\_price\_close)

FROM nasdaq.nasdaq t1,nasdaq.nasdaq t2

WHERE stock\_symbol= 'AAPL' AND EXTRACT(YEAR FROM t2.date\_)= EXTRACT(YEAR FROM t1.date\_)-1;