

```
select TO_DATE(date,'DD/MM/YYYY')AS DATE_OF_SALES,
```

```
    CASE
```

```
        WHEN DATE_OF_SALES BETWEEN '2014-01-01' AND '2014-03-31' THEN '2014 FIRST  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2014-04-01' AND '2014-06-30' THEN '2014 SECOND  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2014-07-01' AND '2014-09-30' THEN '2014 THIRD  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2014-10-01' AND '2014-12-31' THEN '2014 FOURTH  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2015-01-01' AND '2015-03-31' THEN '2015 FIRST  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2015-04-01' AND '2015-06-30' THEN '2015 SECOND  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2015-07-01' AND '2015-09-30' THEN '2015 THIRD  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2015-10-01' AND '2015-12-31' THEN '2015 FOURTH  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2016-01-01' AND '2016-03-31' THEN '2016 FIRST  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2016-04-01' AND '2016-06-30' THEN '2016 SECOND  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2016-07-01' AND '2016-09-30' THEN '2016 THIRD  
QUARTER'
```

```
        WHEN DATE_OF_SALES BETWEEN '2016-10-01' AND '2016-12-31' THEN '2016 FOURTH  
QUARTER'
```

```
        ELSE '2013 LAST QUARTER'
```

```
    END AS YEAR_QUARTER ,
```

```
case
```

```
    WHEN DATE_OF_SALES BETWEEN '2013-01-01' and '2013-12-31' THEN 'Y2013'
```

```
    WHEN DATE_OF_SALES BETWEEN '2014-01-01' AND '2014-12-31' THEN 'Y2014'
```

```
    WHEN DATE_OF_SALES BETWEEN '2015-01-01' AND '2015-12-31' THEN 'Y2015'
```

```
    ELSE 'Y2016'
```

```

        END AS YEAR_OF_SALE ,

        dayname(date_of_sales)as day_OF_SALE,
        monthname(date_of_sales)as month_OF_SALE,

        sales,
        cost_of_sales,
        sum(sales - cost_of_sales)as profit,
        SUM((SALES-COST_OF_SALES)/SALES*100)AS
        PROFIT_PERCENT,sum(cost_of_sales/quantity_sold) as unit_cost,
        quantity_sold,
        sum(sales)/SUM(QUANTITY_SOLD)as price,
        sum(((sales/quantity_sold)-(cost_of_sales/quantity_sold))/(SALES/QUANTITY_SOLD)*100)as
        daily_cross_profit_PERCENT_per_unit
    from
    bright_learn.brighttv.sales
    group by all
    ORDER BY DATE_OF_SALES ASC;

```