**Assignment-1**

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**Write a query to get a Product list (id, name, unit price) where current products cost less than $20.**

/\* fetch product list where price less than $20\*/

select product\_id,product\_name,unit\_price from products where unit\_price<20;



**Write a query to get Product list (id, name, unit price) where products cost between $15 and $25**

/\*query return 21 rows\*/

select product\_id,product\_name,unit\_price from products where unit\_price>15 and unit\_price<25;



**Write a query to get Product list (name, unit price) of above average price.**

select avg(unit\_price) from products /\* average unit price is 28.83388\*/

select product\_name,unit\_price from products where unit\_price>=(select avg(unit\_price) from products)



**Write a query to get Product list (name, unit price) of ten most expensive products**

select top 10 product\_name,unit\_price from products order by unit\_price desc



**Write a query to count current and discontinued products**

select count(discontinued),discontinued from products group by discontinued



**Write a query to get Product list (name, units on order , units in stock) of stock is less than the quantity on order**

select product\_name,units\_on\_order,units\_in\_stock from products where units\_on\_order>units\_in\_stock;

