

```
create table product(  
  pro_id int (10),  
  pro_name varchar (50),  
  pro_price bigint (50),  
  pro_code int (10) );
```

```
insert into product('pro_id','pro_name','pro_price','pro_code') values (101,'Mother  
Board',3200.00,15),(102,'Key Board',450.00,16),(103,'ZIP  
Drive',250.00,14),(104,'Speaker',550.00,16),(105,'Monitor',5000.00,11),(106,'DVD  
Drive',900.00,12),(107,'CD Drive',800.00,12),(108,'Printer',2600.00,13),(109,'Refill  
cartridge',350.00,13),(110,'Mouse',250.00,12);
```

1. Write SQL query to find the items whose prices are higher than or equal to 250rs. Order the result by product price in descending, then product name in ascending. Return pro\_name and pro\_price.

```
SELECT pro_name, pro_price  
FROM product  
WHERE pro_price >= 250  
ORDER BY pro_price DESC, pro_name ASC;
```

2. Write a SQL query to find the cheapest item. Return pro\_name and pro\_price.

```
SELECT pro_name, pro_price  
FROM product  
ORDER BY pro_price ASC  
LIMIT 2;
```

3. Write the SQL query to calculate the average price of the items for each company. Return average price and company code.

```
SELECT company_code, AVG(pro_price) AS average_price FROM product;
```

4. Write the SQL query to find the average total for all the products mentioned in the table.

```
SELECT AVG(pro_price) AS average_total_price FROM product;
```