# EXPERIMENT 9

## VIEWS

create table Product(PID int, Pname varchar(10), cid int, price int);

insert into Product values(1,"cira",1,18);

insert into Product values(2,"vedi",1,19);

insert into Product values(3,"jiop",2,6);

insert into Product values(4,"hase",7,25);
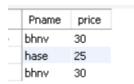
insert into Product values(5,"bhnv",3,30);

| PID | Pname | cid | price |
|-----|-------|-----|-------|
| 5 | bhnv | 3 | 30 |
| 1 | cira | 1 | 18 |
| 2 | vedi | 1 | 19 |
| 3 | jiop | 2 | 6 |
| 4 | hase | 7 | 25 |
| 5 | bhnv | 3 | 30 |

create view ProductAboveAveragePrice as

select Pname, price from Product

where price > (select AVG(price) from Product);

select * from ProductAboveAveragePrice;

| Pname | price |
|-------|-------|
| bhnv | 30 |
| hase | 25 |
| bhnv | 30 |

Show create view ProductAboveAveragePrice;

| View | Create View | character_set_client | collation_connection |
|------|-------------|----------------------|----------------------|
| productaboveaverageprice | CREATE ALGORITHM=UNDEFINED DEFINER=`r... | utf8mb4 | utf8mb4_0900_ai_ci |

drop view ProductAboveAveragePrice;