

## MODULE-1, HM-3

```
use worldpopulation; -- database name
select * from wpopulation; -- table name
```

Q1: List out the country name, and the population for 2022 and 2023 from the world Population table, rename (your choice) the columns for 2022 and 2023 population columns

```
select country as CountryName,
pop2022,pop2023 from wpopulation;
```

Q2: List out all the country whose name starts with “B”

```
select country as CountryName
from wpopulation
where country like 'B%';
```

Q3: List out the top ten countries in order by max population 2022

```
select top 10 country
from wpopulation order by pop2022 desc; --asc
```

Q4: List all the countries their rank between 1 and 15

```
select country
from wpopulation
where rank between 1 and 15; --or
select country,rank
from wpopulation
where rank between 1 and 15 order by rank;
select top 15 country from wpopulation;
```

Q5: Fetch all countries with less than one growth rate.

```
select country,growthrate
from wpopulation where growthrate<1;
select country,growthrate
from wpopulation where growthrate>1;
```

Q6: List out all the countries whose name end with “a” and the Population is more than Billions

## MODULE-1, HM-3

```
select country,pop2022 from wpopulation  
where country like '%a' and pop2022>1000000000;
```

Q7:How many people live per square kilometer in China, India, Bangladesh, USA, and Canada

```
select country,density from wpopulation  
where country in('china','india','bangladesh','usa','canada');
```