

Sample Output

1. Report (Display) Covid Cases by Countries.

COUNTRY	TOTAL CASES	TOTAL DEATHS
Afghanistan	43851	1645
Albania	29837	646
Algeria	70629	2206
Andorra	6018	76
Angola	13818	328
Anguilla	3	0
Antigua and Barbuda	139	4
Argentina	1339324	36347
Armenia	121979	1870
Aruba	4685	45
Australia	27777	907
Austria	221228	1928
Azerbaijan	81397	1030
Bahamas	7323	163
Bahrain	85182	337
Bangladesh	438795	6275
Barbados	252	7
Belarus	118008	1067
Belize	4958	100
Benin	2916	43
Bermuda	224	9
Bhutan	378	0
Bolivia	143569	8875

2. Report (Display) Covid Cases by Total Deaths (decreasing order).

COUNTRY	TOTAL CASES	TOTAL DEATHS
United States	11529807	250537
Brazil	5945849	167455
India	8958483	131578
Mexico	1015071	99528
United Kingdom	1430341	53274
Italy	1272352	47217
France	2065138	46698
Iran	801894	42941
Argentina	1339324	36347
Peru	941951	35402
Russia	2015608	34850
Colombia	1218003	34563
South Africa	757144	20556
Indonesia	478720	15503
Chile	534558	14897
Germany	855916	13370
Ecuador	182250	13052
Turkey	425628	11820
Iraq	526852	11795
Poland	772823	11451
Canada	311109	11186

3. Report (Display) Covid Cases by Total Cases (decreasing order).

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Poland	772823	11451
South Africa	757144	20556
Ukraine	570153	10112

4. Report Countries with minimum and maximum number of Total Deaths.

```
Countries with Minimum Deaths:

Country: Wallis and Futuna
Total Cases: 1
Total Deaths: 0

Country: Vatican
Total Cases: 26
Total Deaths: 0

Country: Vanuatu
Total Cases: 1
Total Deaths: 0

Countries with Maximum Deaths:

Country: United States
Total Cases: 11529807
Total Deaths: 250537
```

5. Report Countries with minimum and maximum number of Total Cases.

```
Countries with Minimum Cases:

Country: Wallis and Futuna
Total Cases: 1
Total Deaths: 0

Country: Vanuatu
Total Cases: 1
Total Deaths: 0

Countries with Maximum Cases:

Country: United States
Total Cases: 11529807
Total Deaths: 250537
```

6. Search for a Country and report their Mortality Rate (death-to-case %).

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Enter a country name:
Germany
Covid Case Data:
Country: Germany
Total Cases: 855916
Total Deaths: 13370

Mortality Rate: 1.56%
```

7. Report (Display) top 10 countries by their Mortality Rate (decreasing order).

COUNTRY	TOTAL CASES	TOTAL DEATHS	MORTALITY
Yemen	2083	607	29.14%
Mexico	1015071	99528	9.81%
Bolivia	143569	8875	6.18%
Chad	1616	101	6.25%
Ecuador	182250	13052	7.16%
Isle of Man	364	25	6.87%
Montserrat	13	1	7.69%
Sudan	15047	1175	7.81%
China	91671	4739	5.17%
Egypt	111613	6495	5.82%