```sql
%%sql
postgresql:///international_debt
/*This project was made using DataCamp's platform (https://www.datacamp.com/) and their provided data.
The code below is what I wrote to follow and complete the provided tasks.*/
```

```sql
%%sql
--Selecting the first 10 rows in the international_debt table.
SELECT *
FROM international_debt
LIMIT 10;
```

```sql
%%sql
--Selecting the totla number of unique countries in the international_debt table.
SELECT
    COUNT(DISTINCT country_name) AS total_distinct_countries
FROM international_debt;
```

```sql
%%sql
/*Selecting all of the unique debt indicator codes in the international_debt table
and reordering them by debt indicators codes in an ascending fashion*/
SELECT DISTINCT
    indicator_code AS distinct_debt_indicators
FROM international_debt
ORDER BY 1;
```

```sql
%%sql
--Selecting the total amount of world debt rounded to the second decimal where the result is in the millions.
SELECT
    ROUND(SUM(debt)/ 1000000, 2) AS total_debt
FROM international_debt;
```

```sql
%%sql
--Selecting the country with the largest amount of debt.
SELECT
    country_name,
    SUM(debt) AS total_debt
FROM international_debt
GROUP BY 1
ORDER BY 2 DESC
LIMIT 1;
```

```sql
%%sql
--Selecting the average amount of debt for different types of indicators.
SELECT
    indicator_code AS debt_indicator,
    indicator_name,
    AVG(debt) AS average_debt
FROM international_debt
GROUP BY 1, 2
ORDER BY 3 DESC
LIMIT 10;
```

```sql
%%sql
--Selecting the country with the maximum amount of debt when the indicator code is 'DT.AMT.DLXF.CD'.
SELECT
    country_name,
    indicator_name
FROM international_debt
WHERE debt = (SELECT
                    MAX(debt)
              FROM international_debt
              WHERE indicator_code = 'DT.AMT.DLXF.CD');
```

```sql
%%sql
--Selecting the total number of countries for each indicator code.
SELECT
    indicator_code,
    COUNT(indicator_code) AS indicator_count
FROM international_debt
GROUP BY 1
ORDER BY 2 DESC, 1 DESC
LIMIT 20;
```