**Problem Queries**

-- 1.Select all columns for all patients.

-- 2.Display the average claim amount for patients in each region.

-- 3.Select the maximum and minimum BMI values in the table.

-- 4.Select the PatientID, age and BMI for patients with a BMI for patients with a BMI between 40 and 50.

-- 5.Select the number of smokers in each region.

-- 6.What is the average claim amount for patients who are both diabetic and smokers?

-- 7.Retrieve all the patients who have a BMI greater then the average BMI of paitents who are smokers

-- 8.Select the average claim amount for patients in each age group.

-- 9.Retrieve the total claim amount for each patient, along with the average claim amount across all patients.

-- 10.Retrieve the top 3 patients with the highest claim amount, along with their respective claim amounts greater then the average claim amount for their region.

-- 11.Select the details of paitents who have a claim amount greater then the average claim amuont for their region.

-- 12.Retrive the rank of each patient based on their claim amount.

-- 13.Select the details of patients along with their claim amount, and their rank base on claim amount within their region.