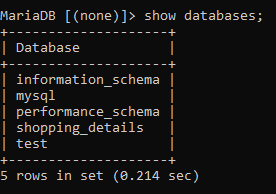
1.Show Databases:



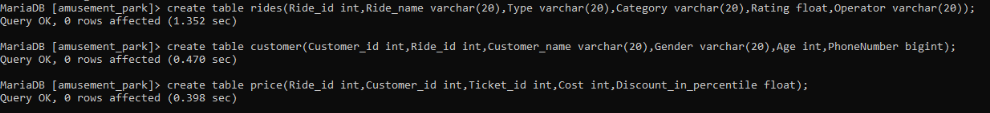
2.Create Database:

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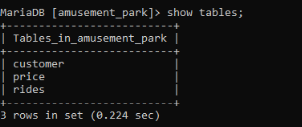
3.Use Database:

C:\Users\Swetha\Desktop\Dbms\2.PNG

4.Create Table:



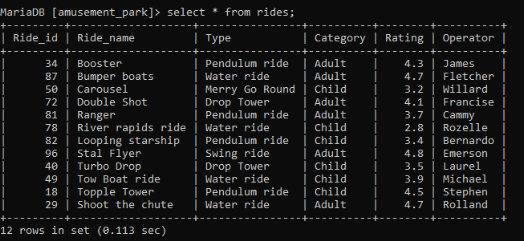
5.Show Tables present in the database amusement\_park:



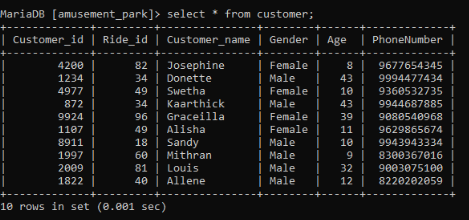
6.Insert records into the table rides:

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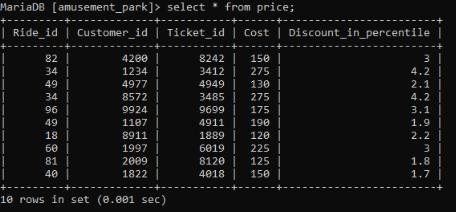
7. a.Select data from the table rides:



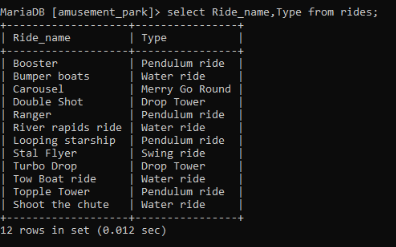
7.b.Select data from the table customer:



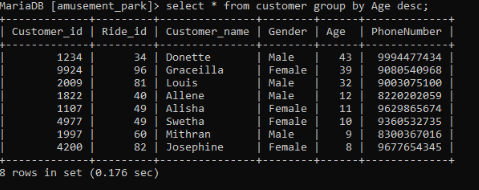
7.c.Select data from the table price:



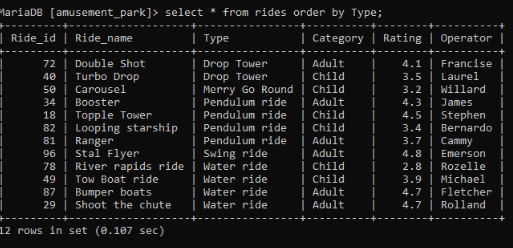
8.Select ridename and type from the table rides:



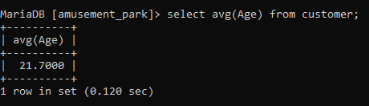
9.Sort the Age of customers in decending order using the keyword group by desc:



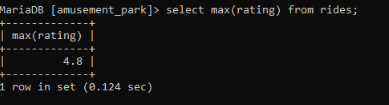
10.Order the rides based on the type using the keyword order by:



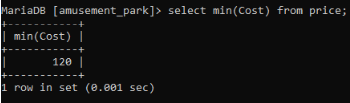
11.Display the average age of the customers:



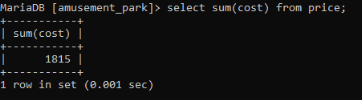
12.Dispaly the maximum rating of rides:



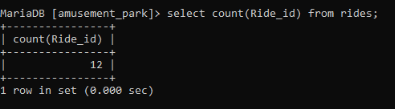
13.Display the minimum cost from the table price:



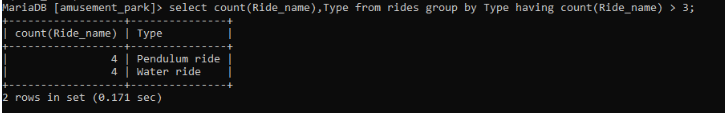
14.Display the sum of cost from the table price:



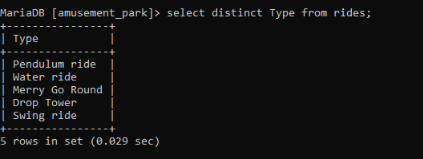
15.Display the count of rides from the table rides:



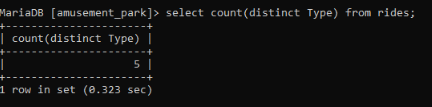
16.Display the count and the type of ride group by having count of ride name greater than 3:



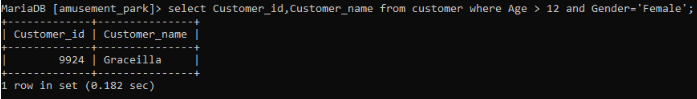
17.Display the distinct type of rides:



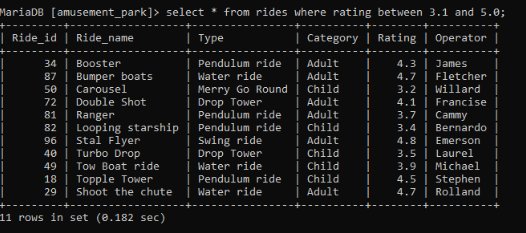
18.Display the count od distinct type of rides:



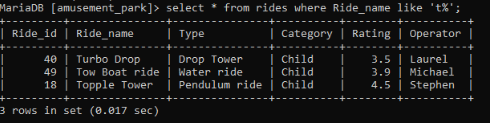
19.Display the customer id and name from the table customer where age is greater than 12 and gender is female:



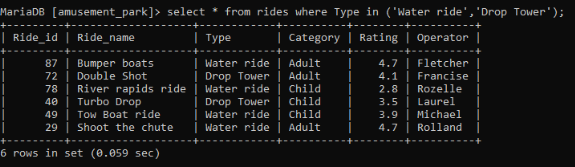
20.Display the ride names from the table rides whose rating is between 3.1 and 5.0:



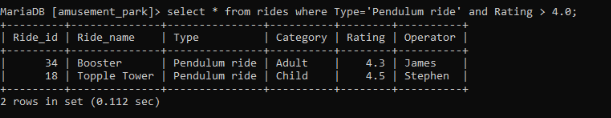
21.Display the ride names starting with t:



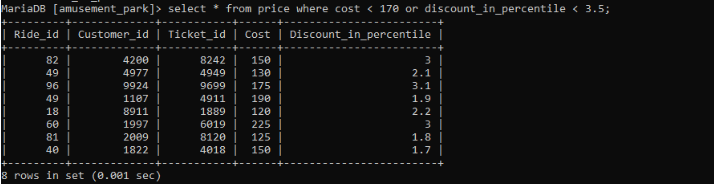
22.Display the ride names whose type is Water ride and Drop Tower:



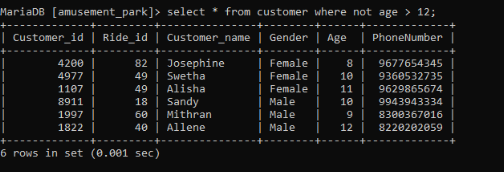
23.Display the rides whose type is Pendulum ride and the rating is greater than 4.0 using logical operator and:



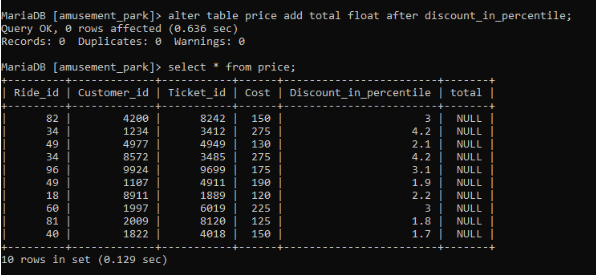
24.Display the cost of tickets whose price is less than 170 or the discount in percentile is less than 3.5 using logical operator or:



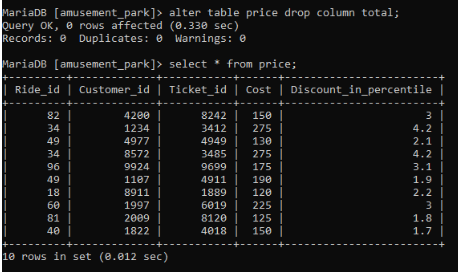
25.Display the customer details whose age is less than 12 using where or:



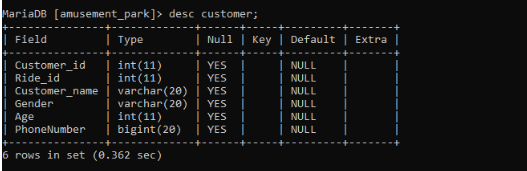
26.Add new column to the table price named total:



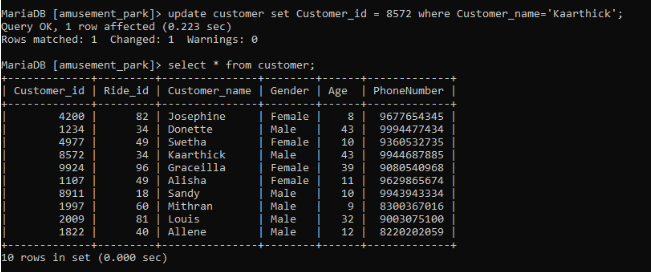
27.Delete the column total from the table price:



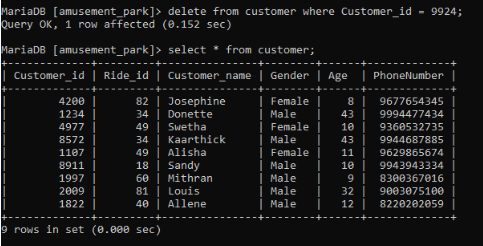
28.Display the description of the table customer:



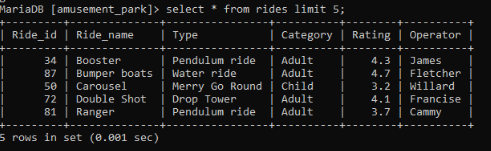
29.Update the customer table and set customer\_id to 8572 where customer name is Kaarthick:



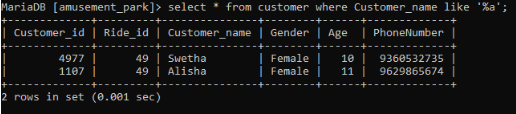
30.Delete the row from customer table whose customer id is 9924:



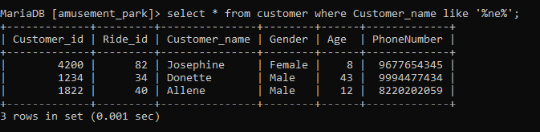
31.Display first 5 rows from the table rides:



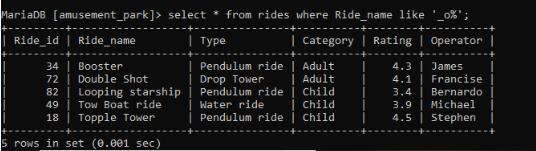
32.Display customer names from the customer table ending with a:



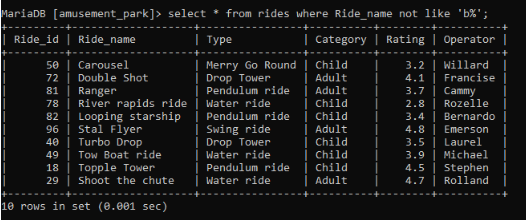
33. Display customer names from the customer table that contains a subtring ‘ne’:



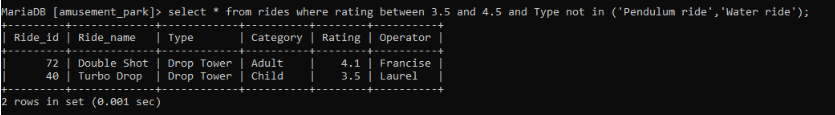
34.Display the ride names from the table rides which has the second letter has o:



35.Display the ride names from the table rides that does not start with the letter b:



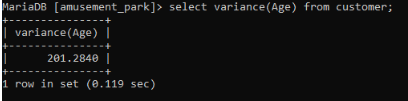
36.Rides that has rating between 3.5 and 4.5 and does not belong to the type Pendulum ride and Water ride:



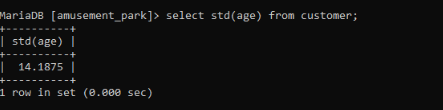
37.Add primary key Ride\_id to the table rides:

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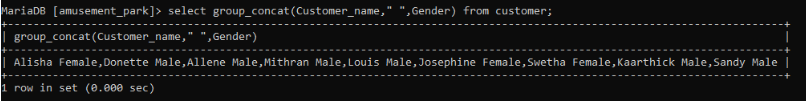
38.Calculate variance of age from the table customer:



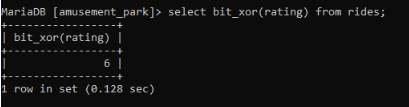
39.Calculate standard deviation of age from the table customer:



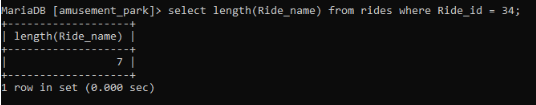
40.Concatenate and display the customer name and gender from the table customer



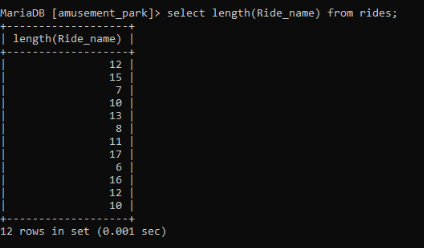
41.Calculate bit\_xor of rating from the table rides:



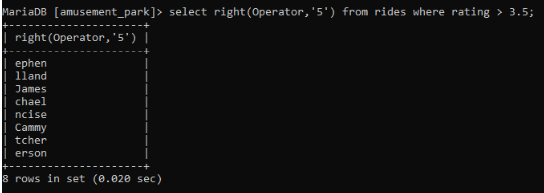
42.Find the length of the ride name whose ride id is 34:



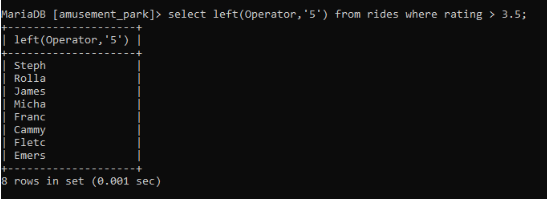
43.Find the length of all the ride names from the table rides:



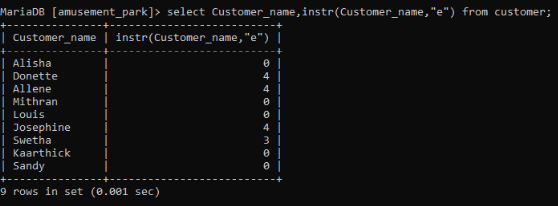
44.Extract 5 characters from right from the rides whose rating is greater than 3.5:



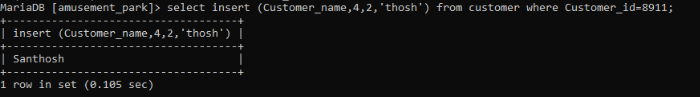
45. Extract 5 characters from left from the rides whose rating is greater than 3.5:

****

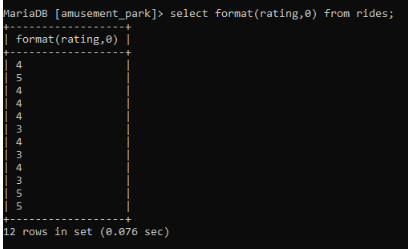
46.Find the position of the character e in the string customer name from the table customers:



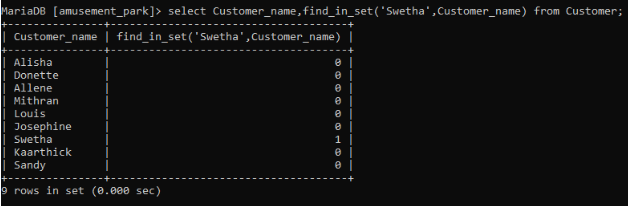
47.Insert ‘thosh’ and replace the last 2 characters of the customer name whose customer id is 8911



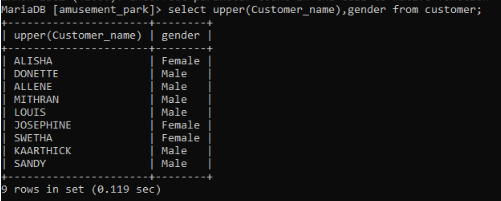
48.Format the ratings of the rides to a zero decimal places:



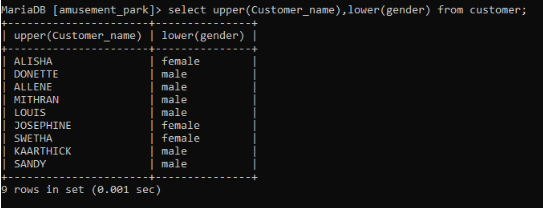
49.Find swetha from the set of customer names from the table customers:



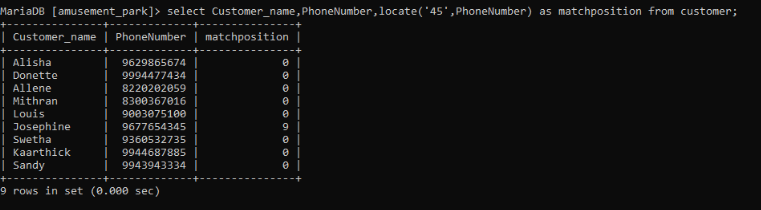
50.Display the names of customers in upper case:



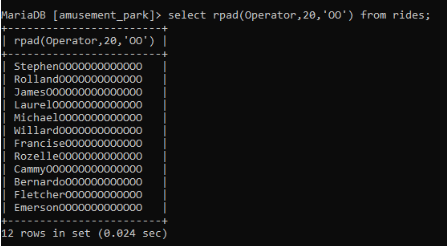
51.Display the names of customer in upper case and gender in lower case from the table customer:



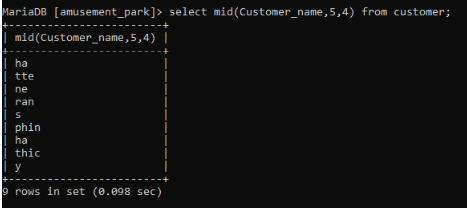
52.Locate 45 from the list of phone numbers of the customers from the table customer:



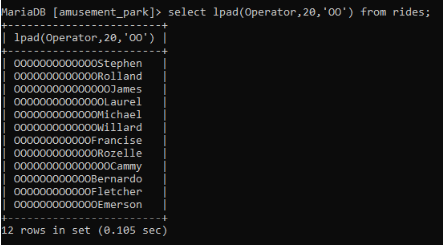
53.Perform right padding to 20 characters with the string 00:



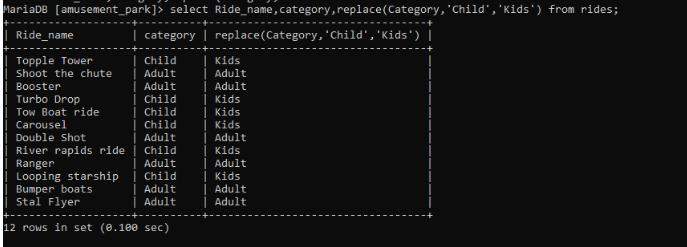
54.Extract 4 characters from the 5th position of the customer name from the table customer:



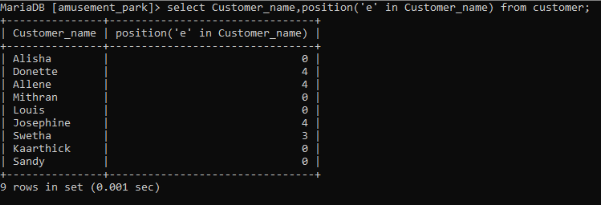
55. Perform left padding to 20 characters with the string 00



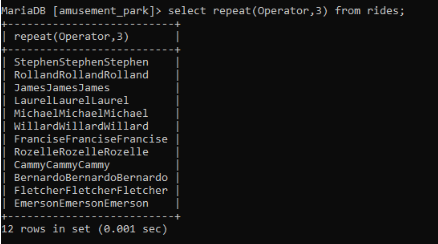
56.Replace the child category as kids in the table rides:



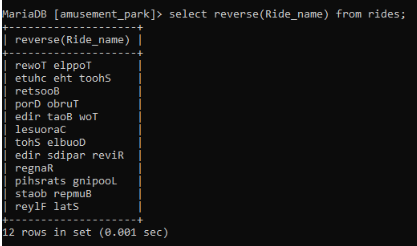
57. Find the position of the character e in the string customer name from the table customers:



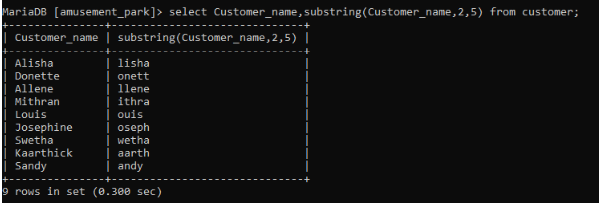
58.Repeat the operator name from the table rides thrice:



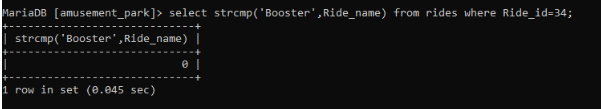
59.Display the reverse of ride names from the table rides:



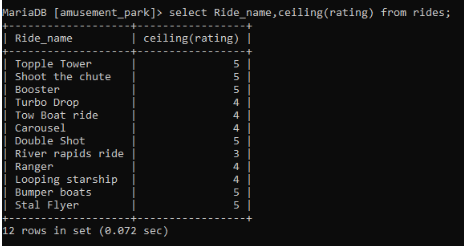
60.Form a substring of 5 characters using the customer name from the character 2 :



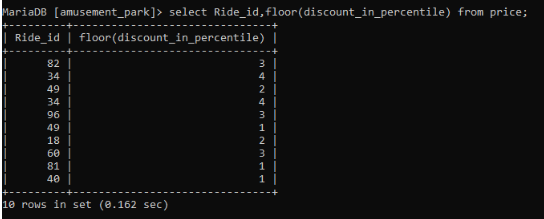
61.Compare the ride name Booster with the ride whose ride id is 34:



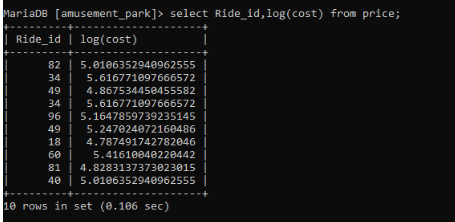
62.Perform ceiling of rating in the table rides:



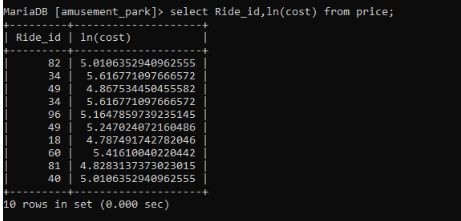
63.Perform floor of discount in percentile in the table price:



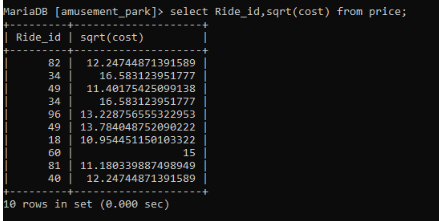
64.Calculate the log of cost from the table price:



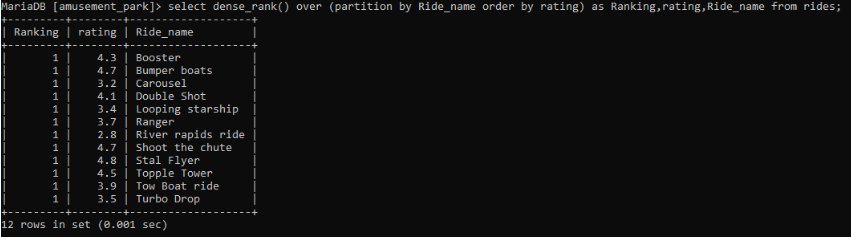
65.Calculate the natural logarithm of cost from the table price:



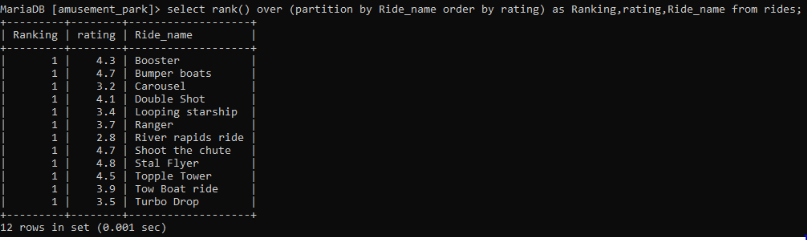
66.Calculate the square root of cost from the table price:



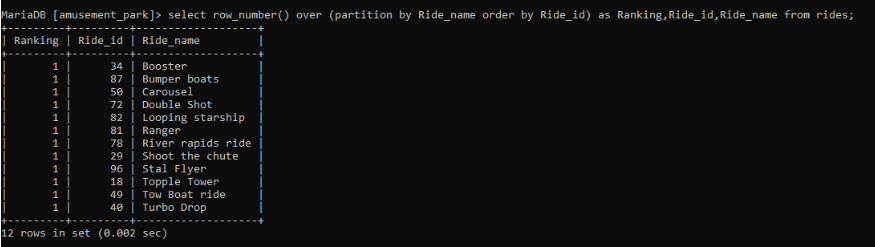
67. Rank the ride names based on the rating of the rides(dense rank):



68. Rank the ride names based on the rating of the rides(rank):



69. Rank the ride names based on the rating of the rides and row number:



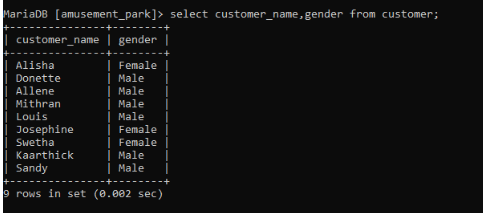
70.Update the customer’s phone number whose name is swetha:

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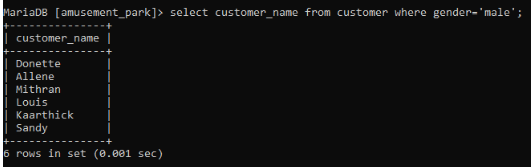
71.Alter the table price and modify ticket\_id as unique:

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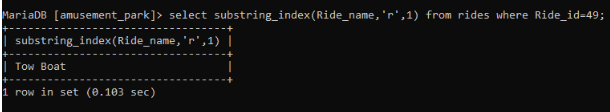
72.Display customer name and gender from the table customer:



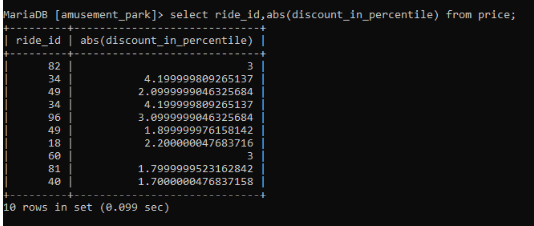
73.Display the customer names from the table customer whose gender is male:



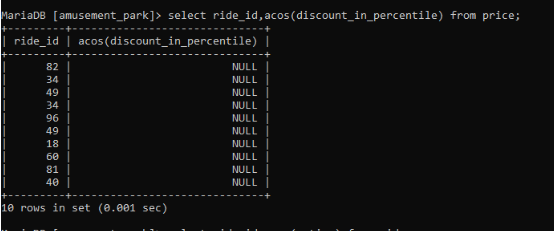
74.Display the substring\_index of the ride name whose ride id is 49:



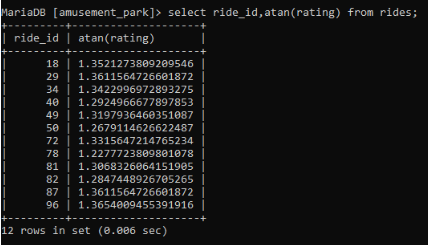
75.Calculate the absolute value of the discount in percentile from the table price:



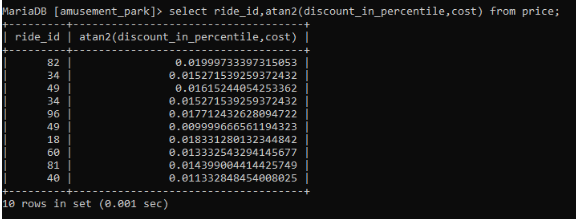
76. Calculate acos of discount in percentile from the table price:



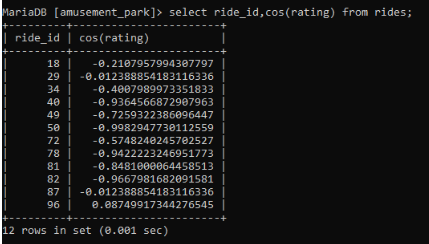
77. Calculate atan of rating from the table rides:



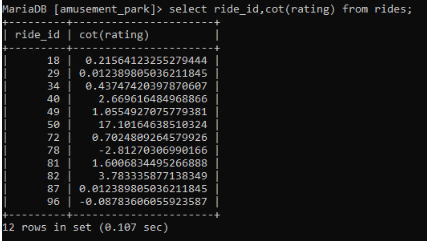
78.Calculate atan2 of discount in percentile and cost from the table price:



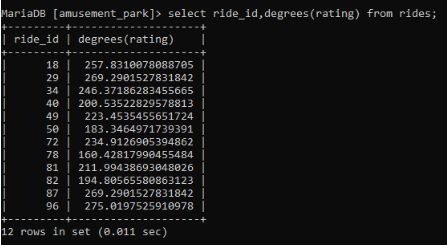
79. Calculate cos of rating from the table rides:



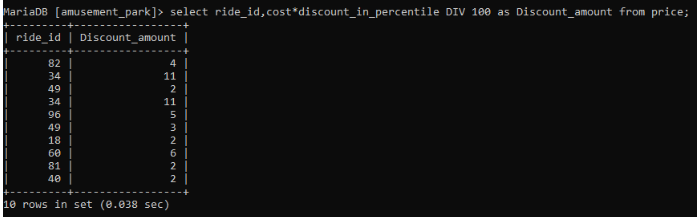
80. Calculate cot of rating from the table rides:



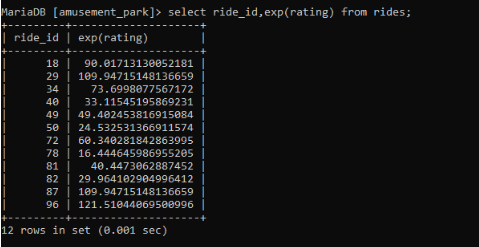
81. Calculate degrees of rating from the table rides:



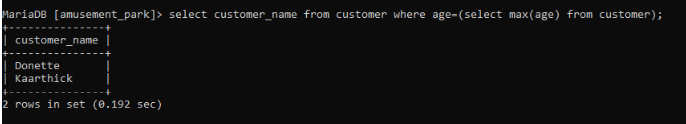
82.Calculate the discount amount from the cost and discount in percentile from the table price:



83.Calculate the exponential value of rating from the table rides:



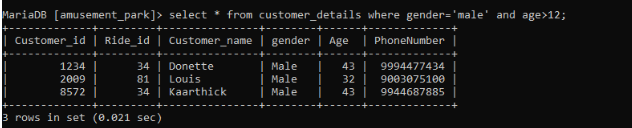
84.Find the customer whose age is maximum from the list of customers:



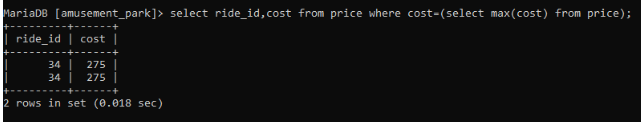
85.Rename the table customer to customer\_details:

C:\Users\Swetha\Desktop\Dbms\86.PNG

86.Display customers whose age is greater than 12 and the gender is male:



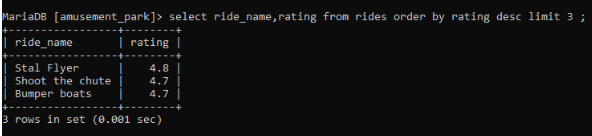
87.Display the ride id with the maximum price:



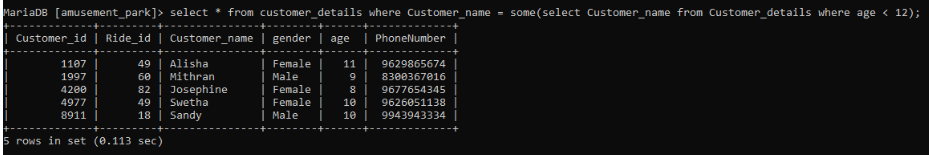
88.Alter the table customer\_details and check whether age is greater than 5:

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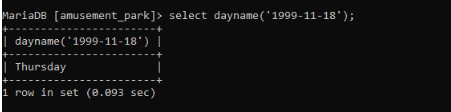
89.Display the first three ride names and rating orderd by rating in the descending order:



90.Display the customer name whose age is less than 12 using the keyword some:



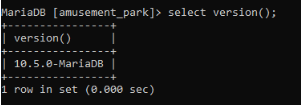
91.Find the day of the specified date:



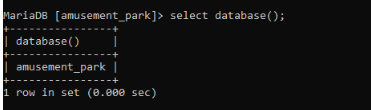
92.Delete the database test:

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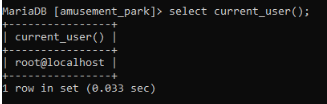
93.Display the version of the maria db:



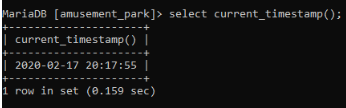
94.Display the current database in use:



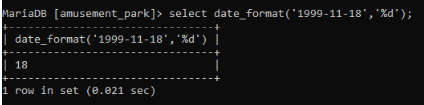
95.Display the current user:



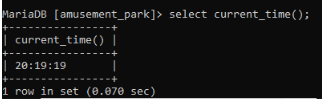
96.Display the current time stamp:



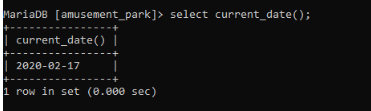
97.Display the date from the given date format:



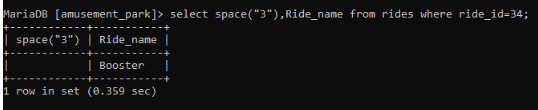
98.Display the current time:



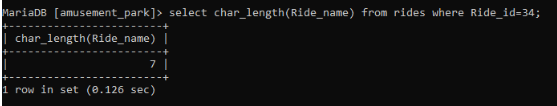
99.Display the current date:



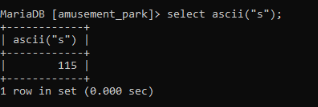
100.Return 3 spaces using the space function for the ride name with ride id of 34:



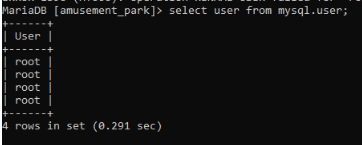
101.Find the length of ride name whose ride id is 34:



102.Return the ascii value of s using ascii function:



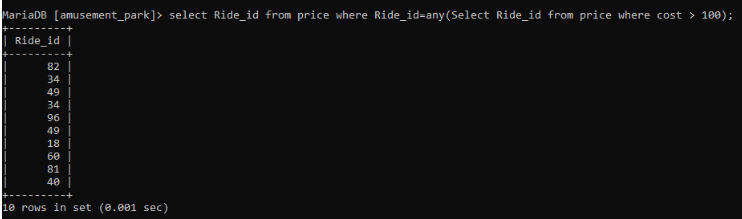
103. Users that have been created in MariaDB as well as information about these Users:



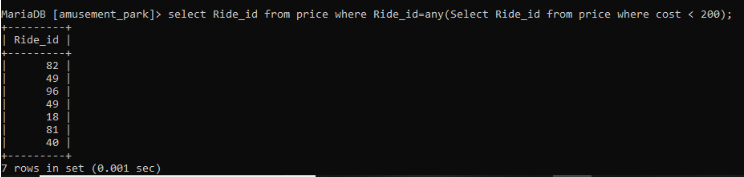
104.Alter the table rides and modify ridename to varchar(25) not null:

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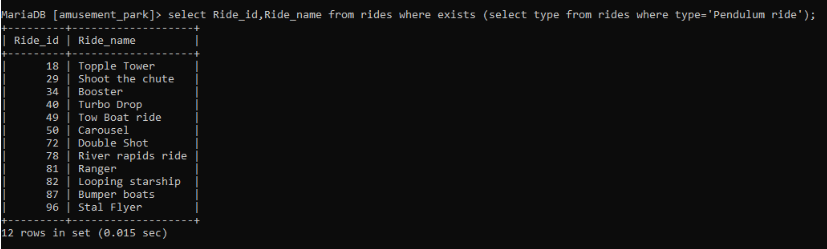
105.Find the ride id whose cost is greater than 100 using keyword any:



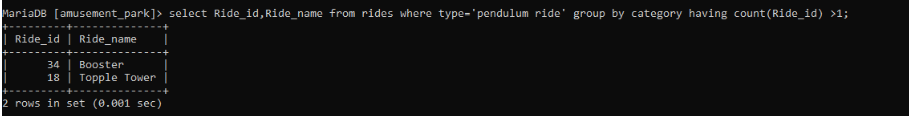
106. Find the ride id whose cost is less than 200 using keyword any:



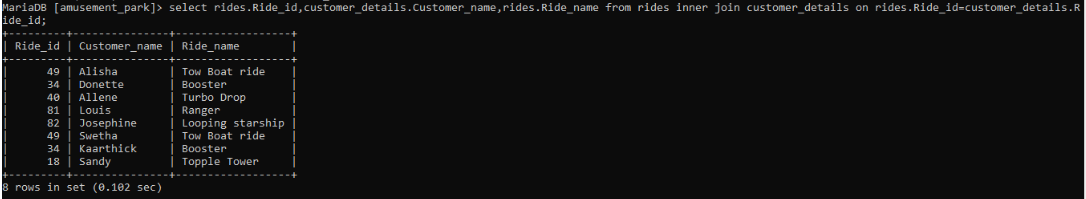
107.Display the rides of type pendulum using the keyword exists:



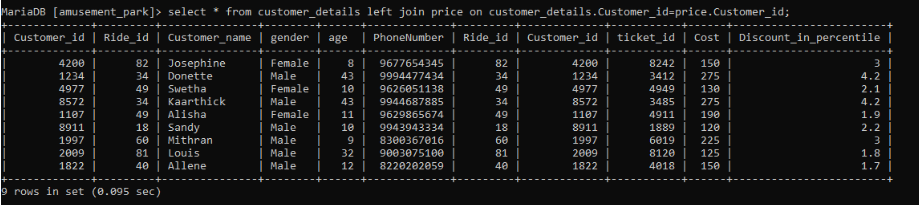
108.Display the ride id and ride name whose type is pendulum having the count of ride id is greater than 1:



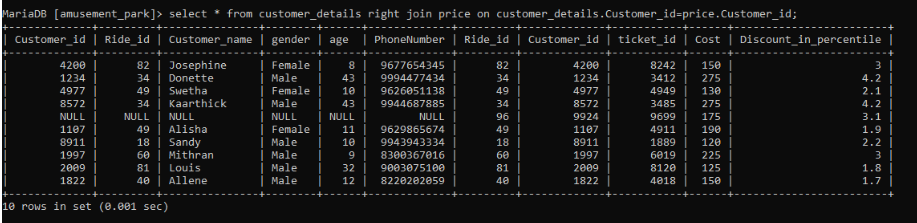
109.Perform inner join and combine the ride names and the customer names :



110.Perform left join and combine the customer details and the price tables:



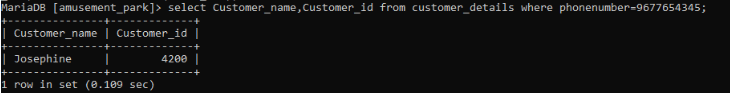
111. Perform right join and combine the customer details and the price tables:



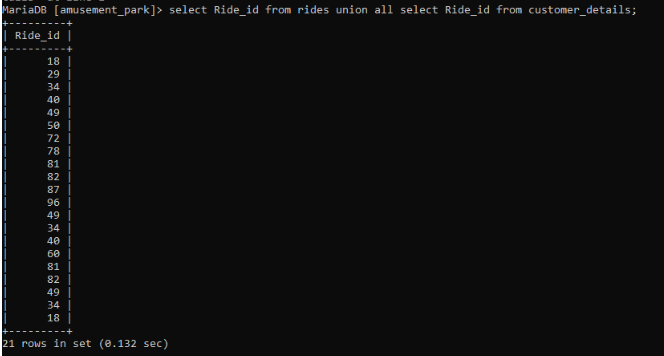
112.Alter the table rides and drop the primary key:

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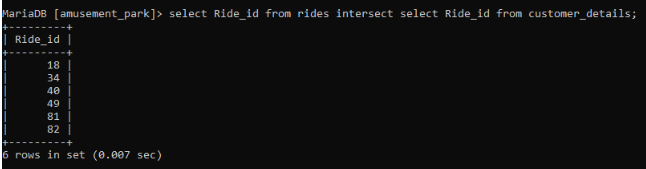
113.Display the customer name and id whose phone number is 9677654345:



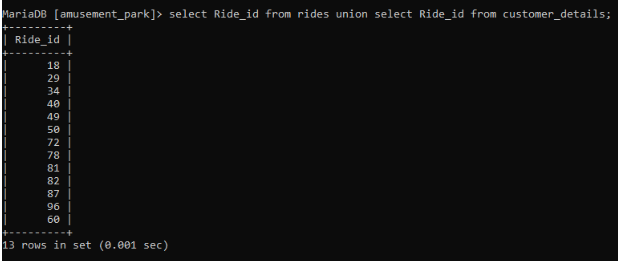
114.Display the union all of ride id’s present in the rides table and the customer details table:



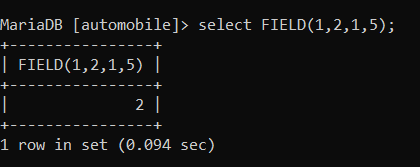
115. Display the intersection of ride id’s present in the rides table and the customer details table:

****

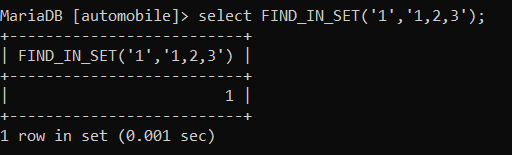
116. Display the union of ride id’s present in the rides table and the customer details table:



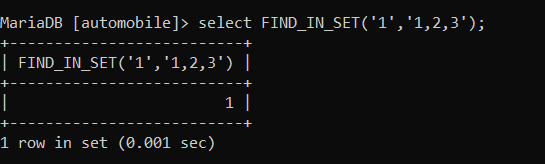
117.Field value:



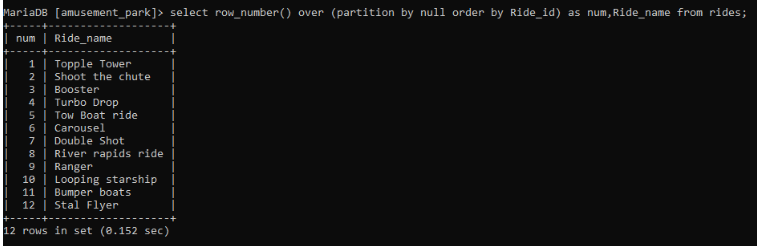
118.Find\_in-Set  function returns the position of a string in a comma-delimited string list:



119. Find\_in-Set  function returns the position of a string in a comma-delimited string list:



120. Simulate a row number for the details entered:



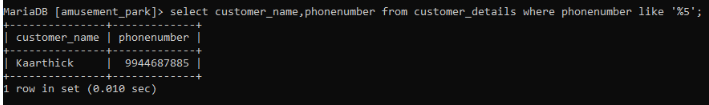
121.Delete the customer detail whose id is 4200:

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122.Delete column ticket id from the table price:

C:\Users\Swetha\Desktop\Dbms\120.PNG

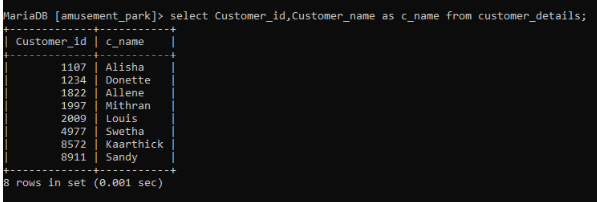
123.Display the customer name whose phone number ends with the number 5:



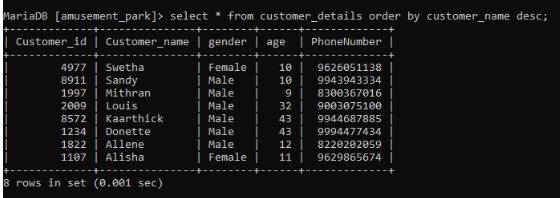
124.Display the content from the table customer details where customer name is null:

C:\Users\Swetha\Desktop\Dbms\122.PNG

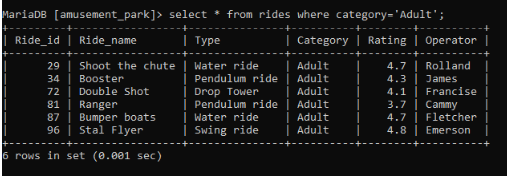
125. Change the column name temporarily:



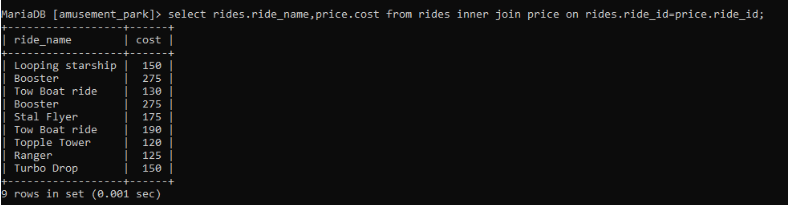
126.Display the customer names from the customer details table in descending order:



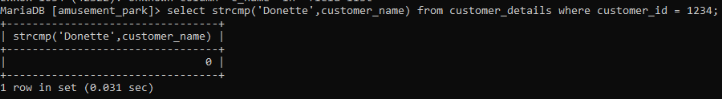
127.Display the rides that belong to the category adult:



128.Perform inner join of ride name and cost from the table rides and price:



129. Search for the particular name



130.Create table history:

C:\Users\Swetha\Desktop\Dbms\129.PNG

131.Display the content of the table history:

C:\Users\Swetha\Desktop\Dbms\130.PNG

132.Truncate table history:

C:\Users\Swetha\Desktop\Dbms\131.PNG

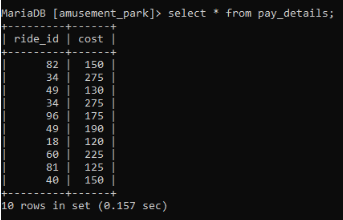
133.Drop table history:

C:\Users\Swetha\Desktop\Dbms\132.PNG

134.Create view pay\_details:

C:\Users\Swetha\Desktop\Dbms\133.PNG

135.Display pay\_details:



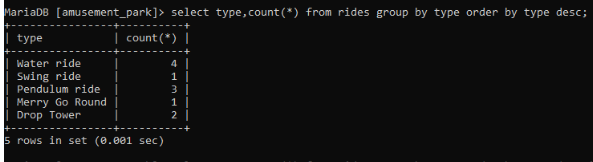
136.Drop view pay\_details:

C:\Users\Swetha\Desktop\Dbms\135.PNG

137.Display the content of pay\_details:

C:\Users\Swetha\Desktop\Dbms\136.PNG

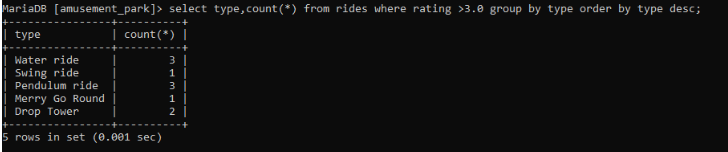
138.Display the type and the count of rides grouped by type ordered in descending order:



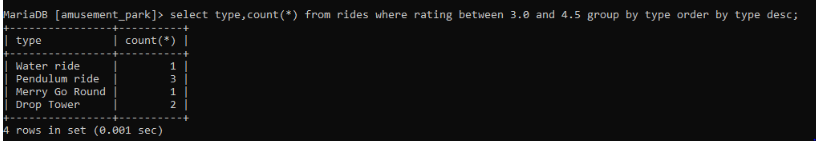
139. Display the type and the count of rides grouped by type ordered in descending order is not null:

C:\Users\Swetha\Desktop\Dbms\138.PNG

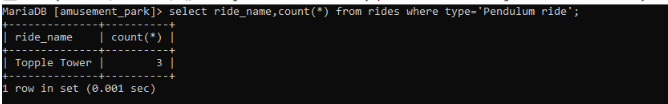
140. Display the type and the count of rides grouped by type in descending order whose rating is greater than 3.0:



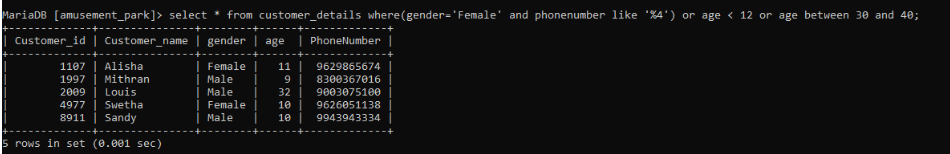
141. Display the type and the count of rides grouped by type in descending order whose rating is between 3.0 and 4.5:



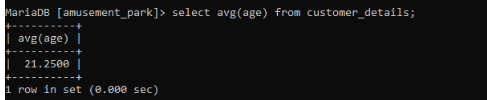
142. Display the ride name and the count of rides where the type is pendulum ride:



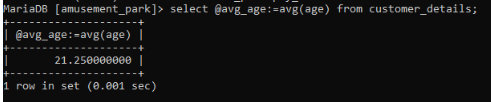
143.Display the customer details where the gender is female and the phone number ends with 4 or the age is less than 12 or the age is between 30and 40:



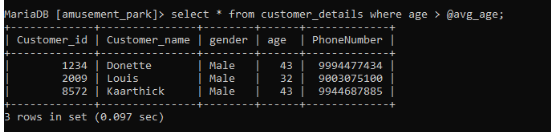
144. Calculate the average age of customers:

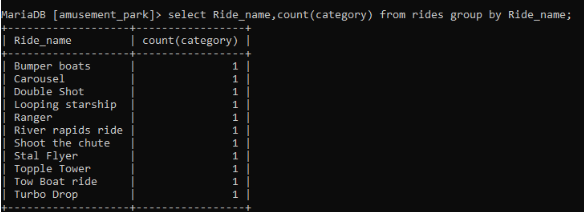


145.Average age of customer assigned to @avg\_age:



146.Display the list of customers whose age is greater than that of the average age:

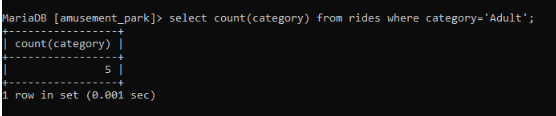


147.Display the ride name and the category count group by ride name: 

148.Display the type and the count of rides and the type is null and grouped by type in descending order whose rating is between 3.0 and 4.5:

C:\Users\Swetha\Desktop\Dbms\141.PNG

149.Display the category count where the category is adult:



150. Display the customer details where the gender is female and the phone number ends with 4 or the age is less than 12 and the phone number is not null:

