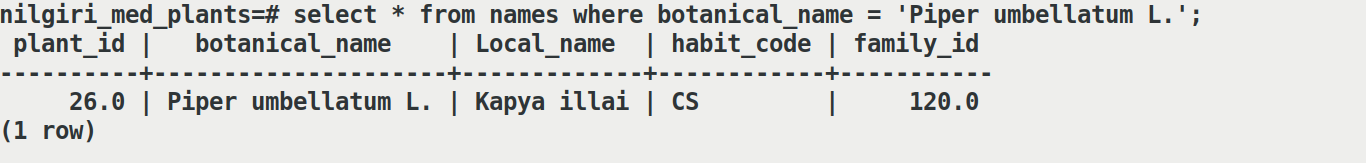
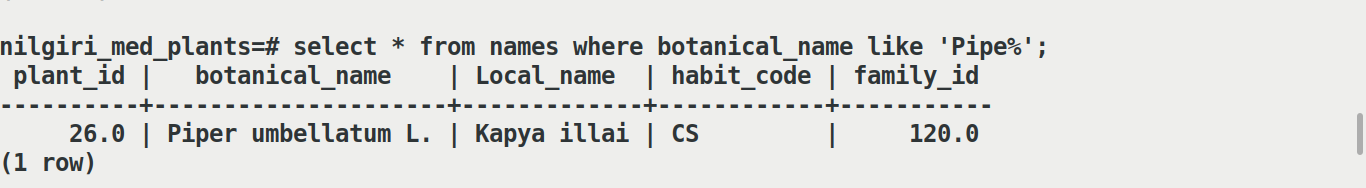
1. Find details about 'Piper umbellatum L.' from names table.

*select \* from names where botanical\_name = 'Piper umbellatum L.';*



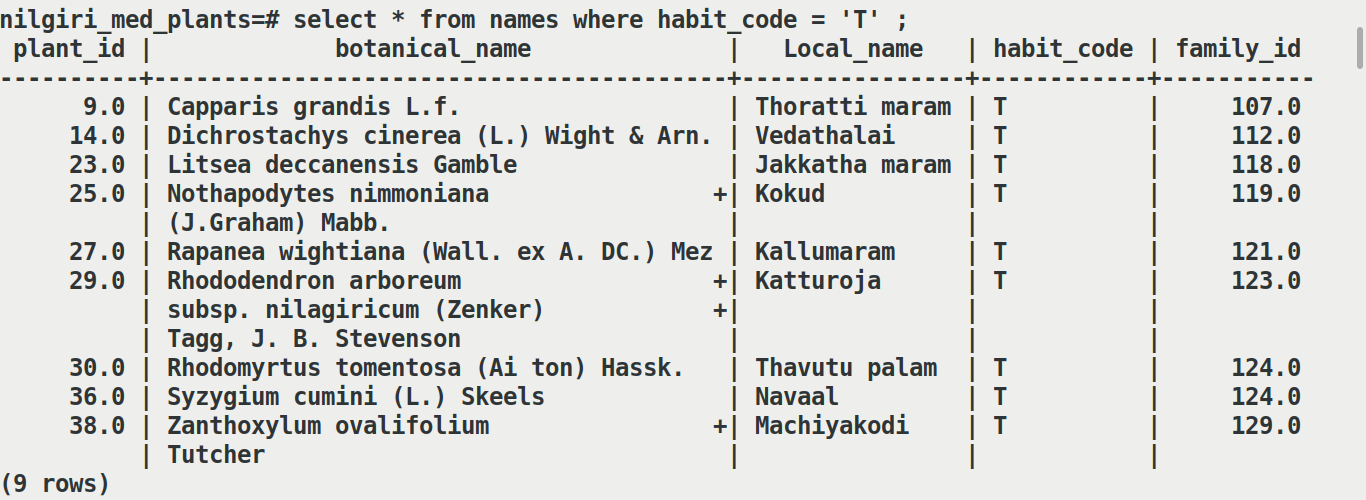
1. Find details about plant whose name starts with 'Pipe' from names table.

*select \* from names where botanical\_name like 'Pipe%';*



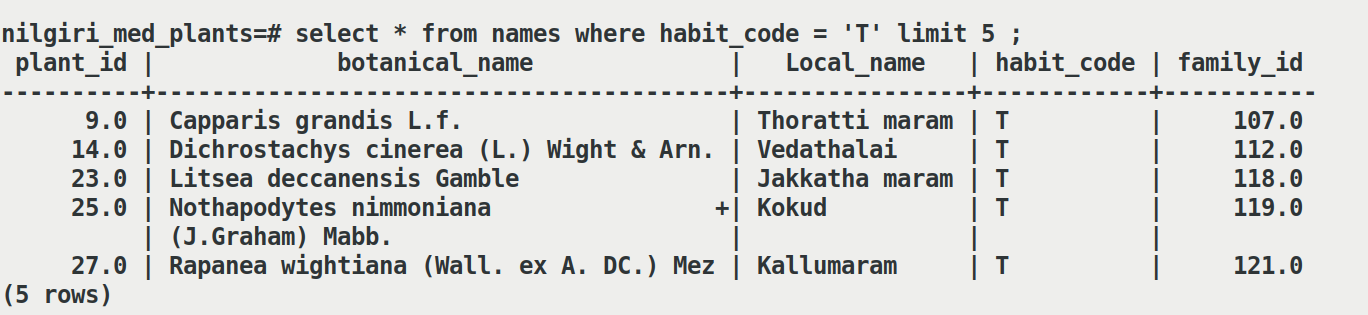
1. Find details about plant which have habit code as ‘T’ from names table.

*select \* from names where habit\_code = 'T' ;*



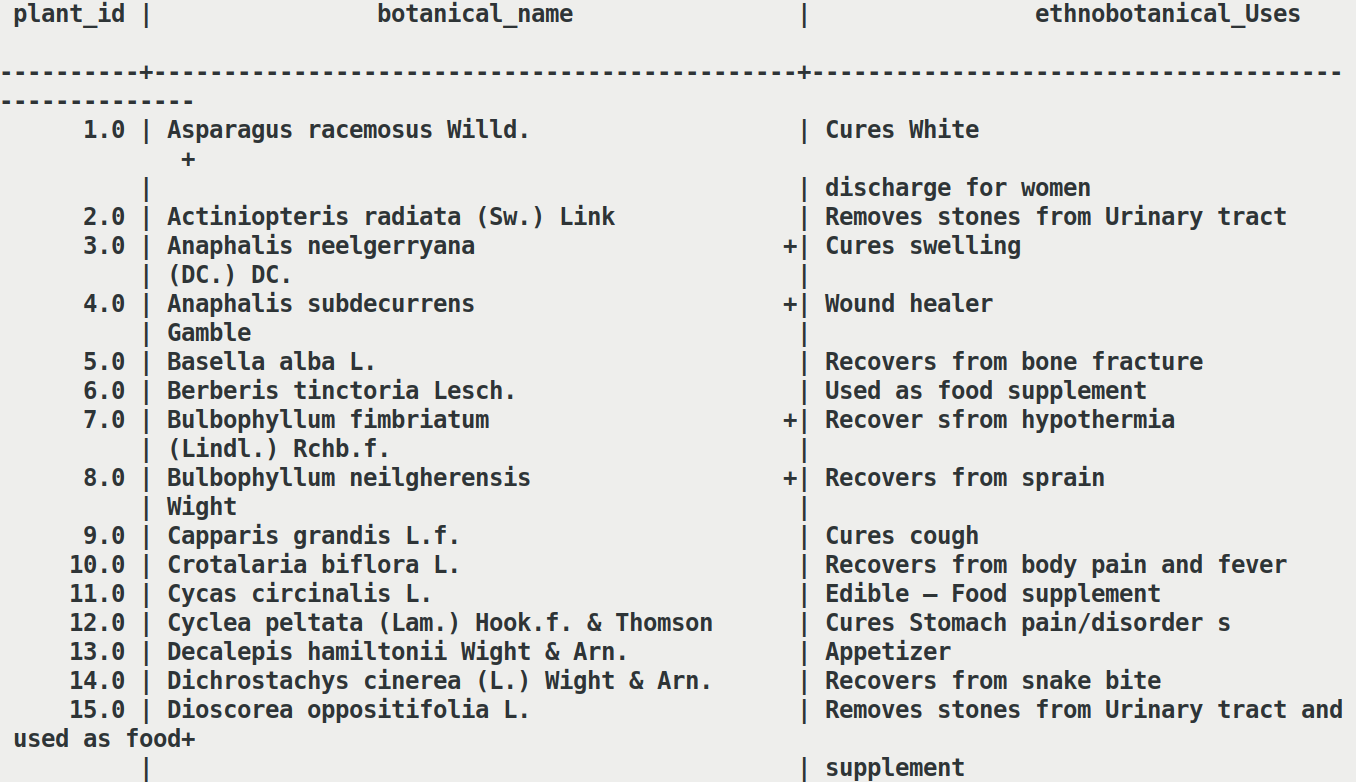
1. List details about five plant which have habit code as ‘T’ from names table.

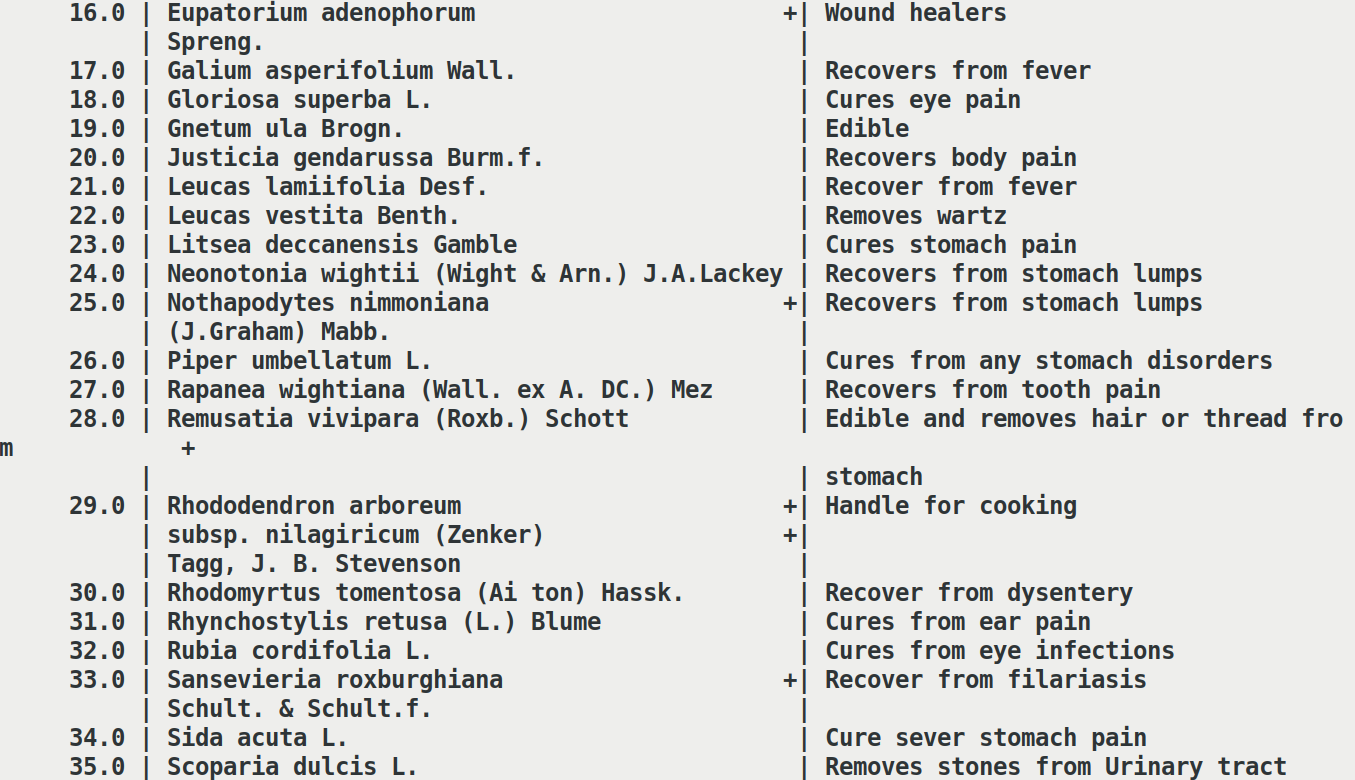
*select \* from names where habit\_code = 'T' limit 5 ;*

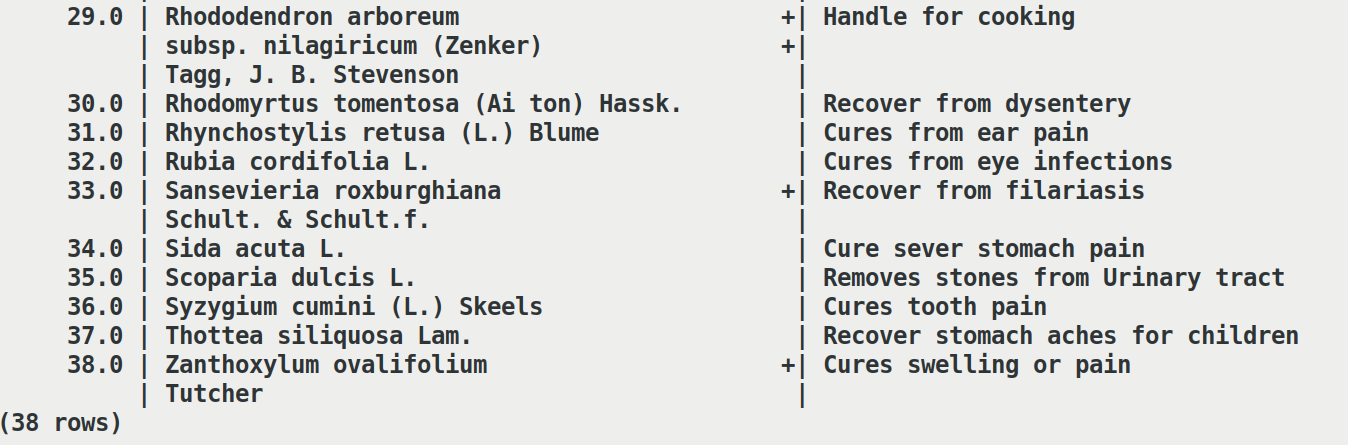


1. List plant id, botanical name and its ethnobotanical uses from database.

*select names.plant\_id, botanical\_name, "ethnobotanical\_Uses" from names inner join uses on names.plant\_id=uses.plant\_no;*

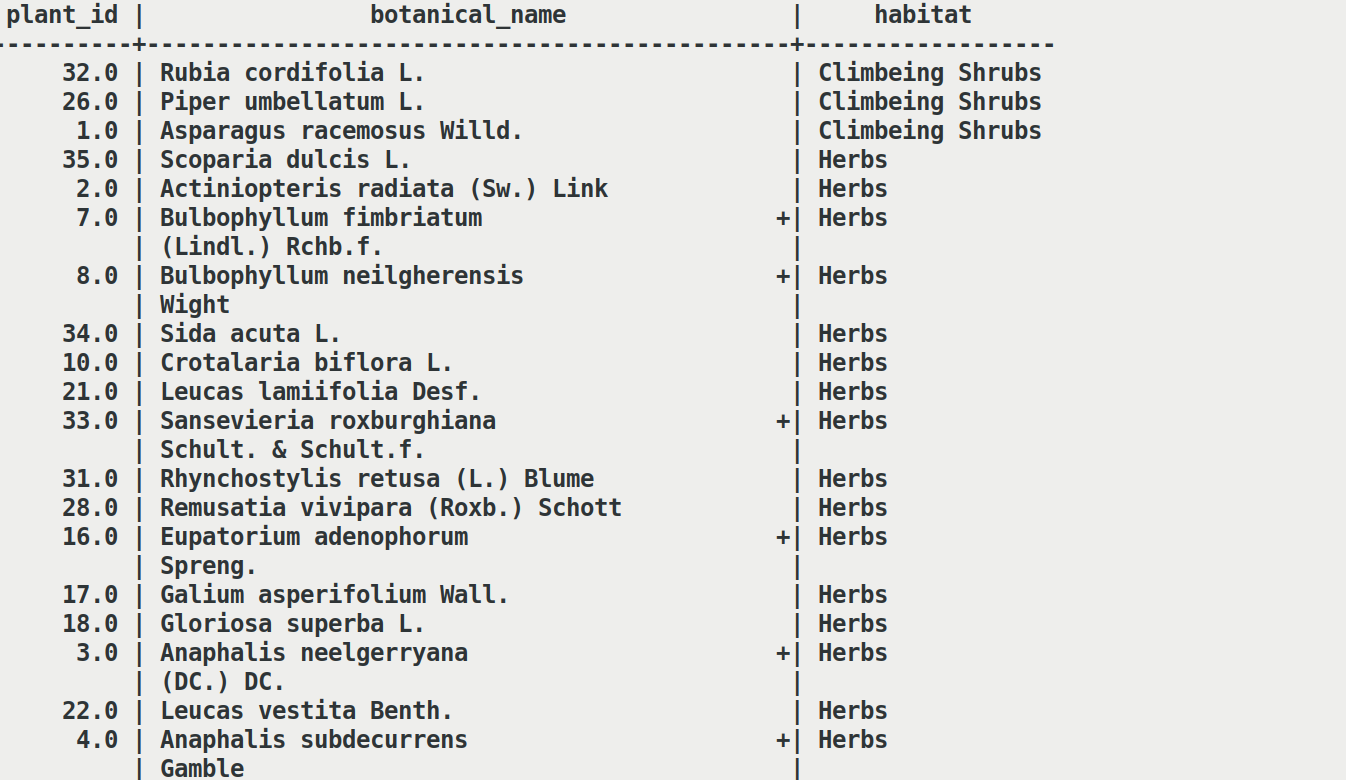


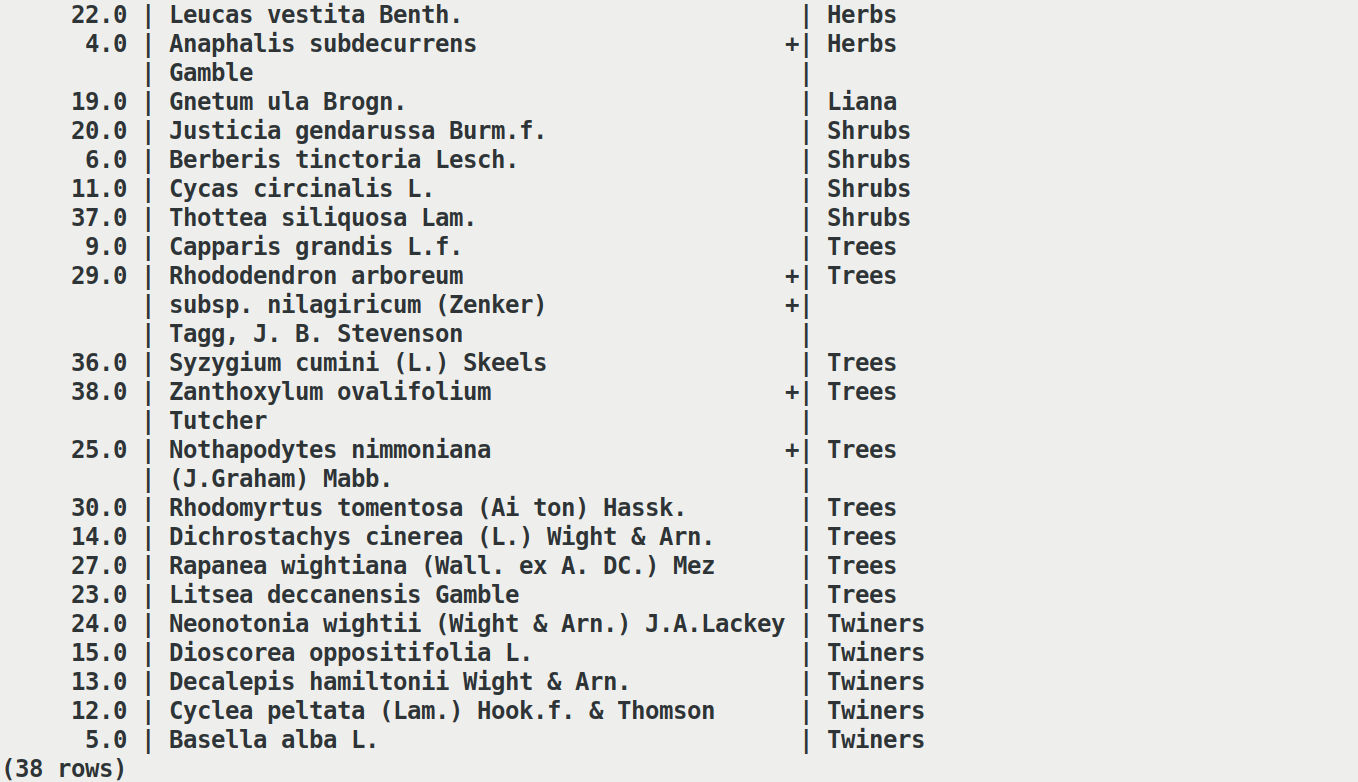




1. List the plant id, botanical name and habitat on basis of their habitat.

*select plant\_id,botanical\_name,habitat from names inner join habitat on names.habit\_code = habitat.habit\_code order by habitat;*

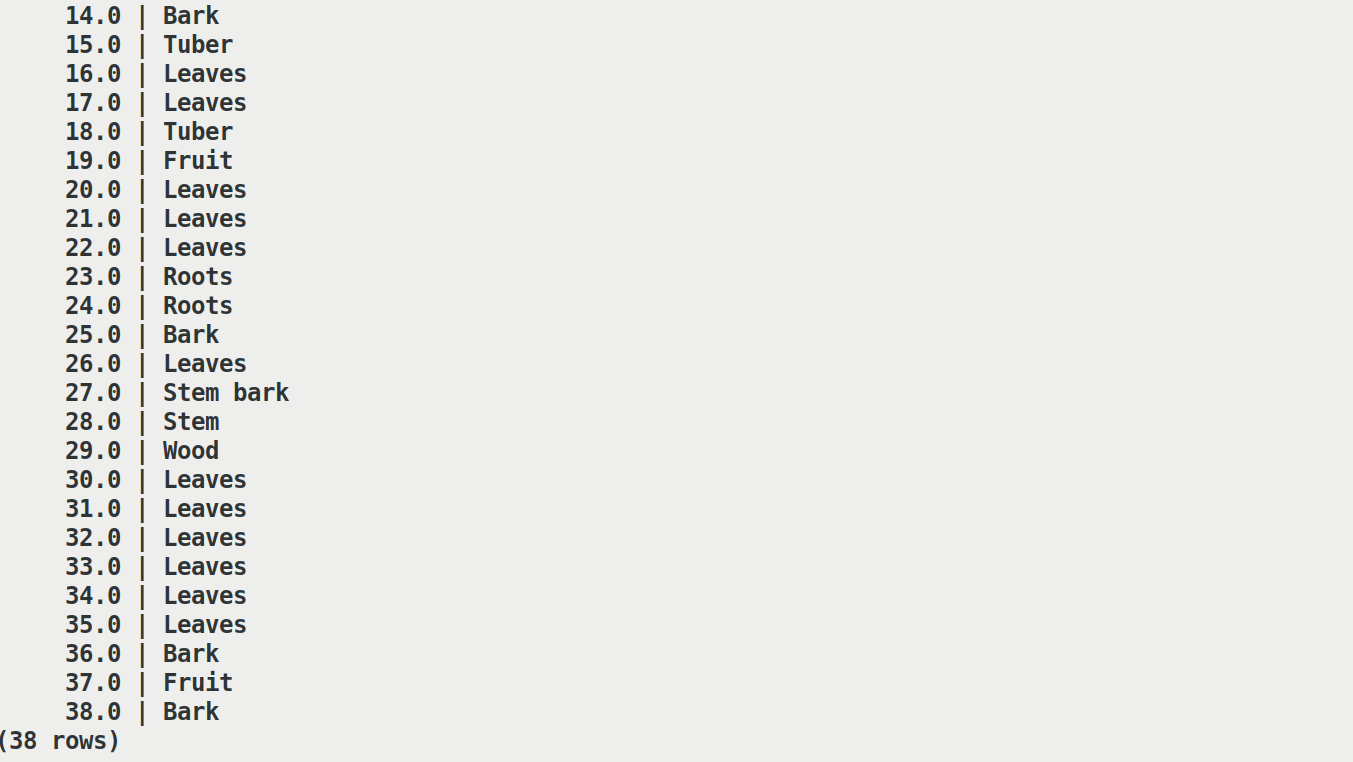




1. Display plant no and plant part of plants from the database.

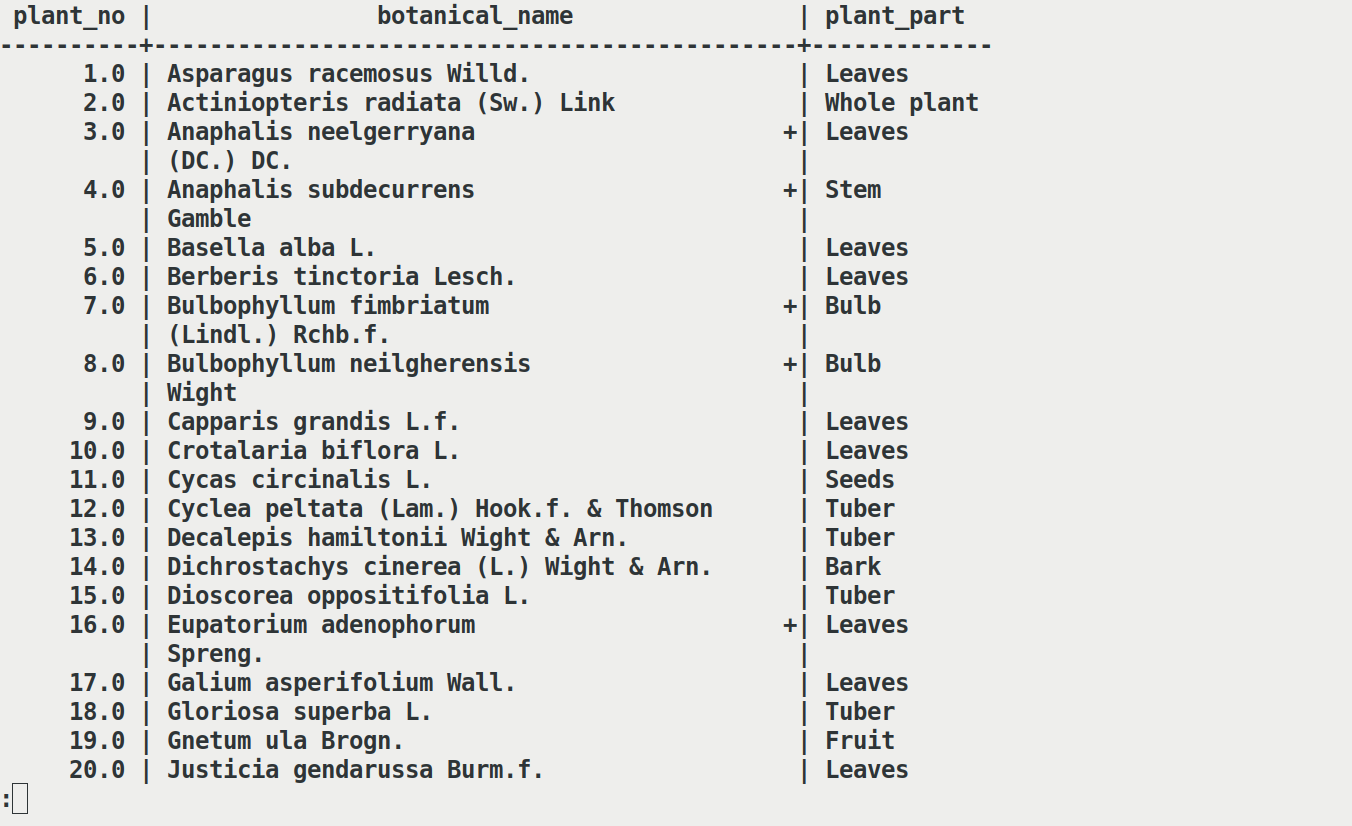
*select plant\_no, plant\_part from uses inner join plant\_part on uses.used\_part = plant\_part.part\_id order by plant\_no;*





1. Which part of each plants are used ?

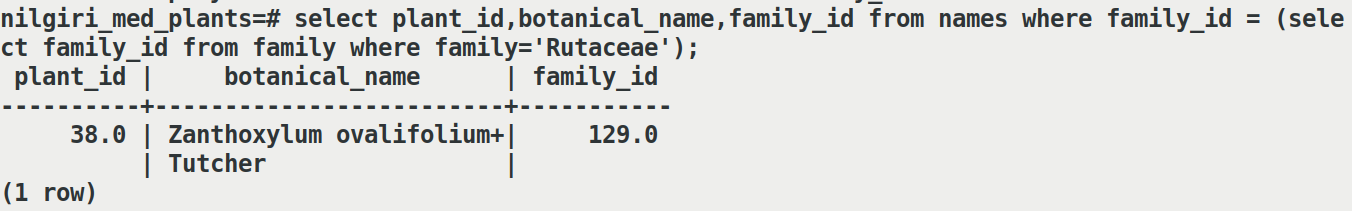
*select plant\_no, botanical\_name, plant\_part from names inner join uses on names.plant\_id=uses.plant\_no inner join plant\_no uses.used\_part=plant\_part.part\_id order by plant\_no;*





1. Display a plant which belongs to Rutaceae family.

*select plant\_id,botanical\_name,family\_id from names where family\_id = (select family\_id from family where family='Rutaceae');*



1. *Find the number of plants which belongs to each habitat present in the database.*

*select count(plant\_id),habitat from names inner join habitat on names.habit\_code = habitat.habit\_code group by habitat;*

