**Yashi Bindal ans**

1. Slice() method to extract a string from given string and split() to divide string based on a letter and return array of new substrings.
2. Foreach, filter, map
3. Splice()
4. Splice()
5. ForEach does not create a new array where as map creates a new array
6. Template literals
7. Arrow operation is used for arrow functions which are usually used as callback functions
8. Document.getElementByClassName(“attribute”)
9. IIFE is invoked first and its return value is assigned to window.onload
10. Let x= function(){}
11. When numbers of parameters to be passed are not know. So to pass variable no parameters we use rest parameters
12. 0123456789
13. Iterator=Perform read operations on range based DS. Generator simply iterators and contains function logic
14. Map
15. 3 , set has unique values
16. True,false,true
17. Obj.x =10, after quating both obj and obj1=10, both obj=900 and obj1=900, obj1 references obj
18. Inside loop 0123456789 outside loopi=9 outside after increment =10, since var is used
19. Sorted array according to length of name then Reverse sorted array according to length
20. Foreach()
21. Ist console = 10,20,30 2nd console =10,20,30,40,50,60,70,80
22. For intellisence
23. To import modules
24. Export custom modules
25. Provides url path info
26. Req.url
27. For non- codeblock execution
28. No
29. Makes is easier for chaing of callback function with less complex coding
30. Library that deals with http requests
31. Emp.destroy(where id=1)
32. Emp.create(newEmp)
33. Emp.findOne({where:{id:1}})
34. Auto\_increment is used to generate a unique key whereas primary key is acontration thatis assigned to a column name to make it a primary key
35. Yes, as it generates a uniques value
36. Modifying the type of column ContactNumber from int to bigint

Alter table Doctors modify column ContactNumber BIGINT

1. sequelize-auto -h localhost -d databaseName -u Username -x password --dialect mysql -t tablename
2. mysql2
3. used to mention sql table datatypes inside javascript
4. Used to write raw queries in sequalize