**65. Explain the steps for node addition in oracle rac.**

* Run gridsetup.sh from any of the existing nodes and select for add node option and then proceed with the rest of part.
* Now extend the oracle\_home to the new node using addnode.sh script( from existing node)
* Now run dbca from the existing node and add the new instance.

Follow this below link for step by step details.

[How to add a node in oracle RAC](https://dbaclass.com/article/how-to-add-a-node-in-oracle-rac-19c/)

**66. Explain the steps for node deletion.**

* Delete the instance usind dbca
* Deinstall ORACLE\_HOME from $ORACLE\_HOME/deinstall
* Run gridsetup.sh and select delete node option

Follow the below link for step-by-step details:

[**How to delete a node in oracle RAC**](https://dbaclass.com/article/how-to-delete-a-node-from-oracle-rac-19c/)