\*\*Render\*\*:-

It returns Boolean value if it is true then it will show the particular block and if it is false then it will hide the particular block.

Exp:– You have 2 fields one is visible and second is hidden, you want the second field to be visible when the first field is filled then use render.

\*\*reRender\*\*:-

It is used to refresh the particular block or fields after a server request has been completed.

Example:–

You have a VF page where you want to add Contacts related to Account and also wanted to show the recently added Contacts then use reRender to refresh the block which is showing the contact list.

\*\*renderAs:-\*\*

It is use to convert a visualforce into PDF