Que.1

What happen when we type [www.google.com](http://www.google.com)?

Ans.

Any thing any site we type in browser, that site has an unique id call IP address.

When we hit any site name by typing it doman name like books.com or googlr.com ,

That request hit to their site to allow permission and after that we have an access to their site and their stuffs.

Que.2

Diff between vertical and horizontal scalling

Ans.

With **vertical scaling** (a.k.a. “**scaling** up”), you're adding more power to your existing machine. In **horizontal scaling** (a.k.a. “**scaling** out”), you get the additional resources into your system by adding more machines to your network, sharing the processing and memory workload across multiple devices.