

01) What is local host?

→ In computer networking, local host is a hostname that refers to the current device used to access it.

02) What is 127.0.0.1 IP address?

→ The address 127.0.0.1 is the standard address for IPv4 loopback traffic. the rest are not supported by all OS.

03) What do you mean by loopback?

→ ~~The routing of electronic~~ An address that sends outgoing signals back to the same computer for testing. In a TCP/IP network, loopback address is 127.0.0.1  
 \*\* a special, virtual network interface that your computer uses to communicate with itself.

04) What is port?

→ A port is a software-defined number associated to a network protocol that receives or transmits communication for a specific service

05) What are reserved ports?

→ ports number in the range "1 to 1023" are considered "reserved" or "privileged" ports. Reserved indicates that the port is not available for use by any user.  
 reserved for common TCP/IP application.  
 1 - 1023

06) Default port Numbers

port	IP	protocol	Description
* 80	TCP	<u>HTTP</u>	Default port for browser access
* 443	TCP	HTTPS	" " " for browser & web service
* 7104	TCP	<u>HTTP</u>	Alternate port for browser
* 7102	TCP	HTTPS	" " Browser & web service
* 7105	TCP	HTTPS	GUI based access to webLogic console running on library.