# CS342 : Computer Networks Laboratory Assignment 1

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**Ans 1**-

**a)** -c count => specifies the number of echo requests, as indicated by the count variable, to be sent.

**b)** -i Wait => Waits the number of seconds specified by the Wait variable between the sending of each packet. The default is to wait for one second between each packet.

**c)** -l Preload => Defines the number of packets to send without waiting for a reply. To specify a value higher than 3, you need superuser permissions.

**d)** -s PacketSize => Specifies the number of data bytes to be sent.If the payload size is set to 32 bytes, total packet size becomes 40 bytes when combined with the 8 bytes of ICMP header data.

**Ans 2**-
**IP 1 -** www.google.com US
**IP 2 -** www.codeforces.com sweden
**IP 3 -** www.huawei.com china
**IP 4 -** www.india.gov.in india
**IP 5 -** www.hyundai.com
**IP 6 -** www.whatsapp.com germany

| cell1 | cell2 | cell3 |
|-------|-------|-------|
| cell4 | cell5 | cell6 |
| cell7 | cell8 | cell9 |