

## Tutorial 5

**Question 1** – In Classful addressing, find the class of the following IP addresses.

A) 238.34.2.1

B) 129.14.6.8

**Question 2** – In classless addressing, if last IP address of a given block is - 25.34.255.255/16

A) find the first address

**Question 3** – In classless addressing, if first IP address of a given block is - 211.17.180.0/24

A) find the last address

**Question 4** – In classless addressing, if IP address in a given block is - 201.54.105.16/26

A) find the first address

B) find the last address

C) find total addresses in the block

D) How many IP addresses can be actually used for assignment to various networking devices (eg. Laptop) and why ?