ASSIGNMENT 1

1)what is your

- **1)IP Address:** 192.168.1.1
- **2)Subnet Mask:** 255.255.255.0
- **3)Network Address:** 192.168.1.0
- **4)Broadcast Address:** 192.168.1.255

2)how many end device can your network support ?

$2^8 - 2 = 256 - 2 = 254$

3)simulate your network
simulation is done in cisco packet tracer