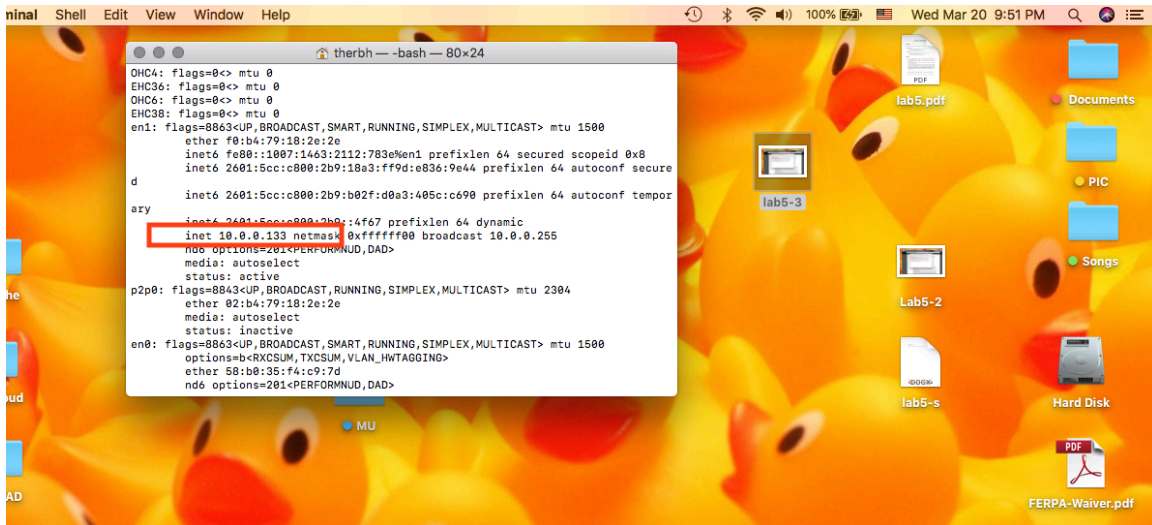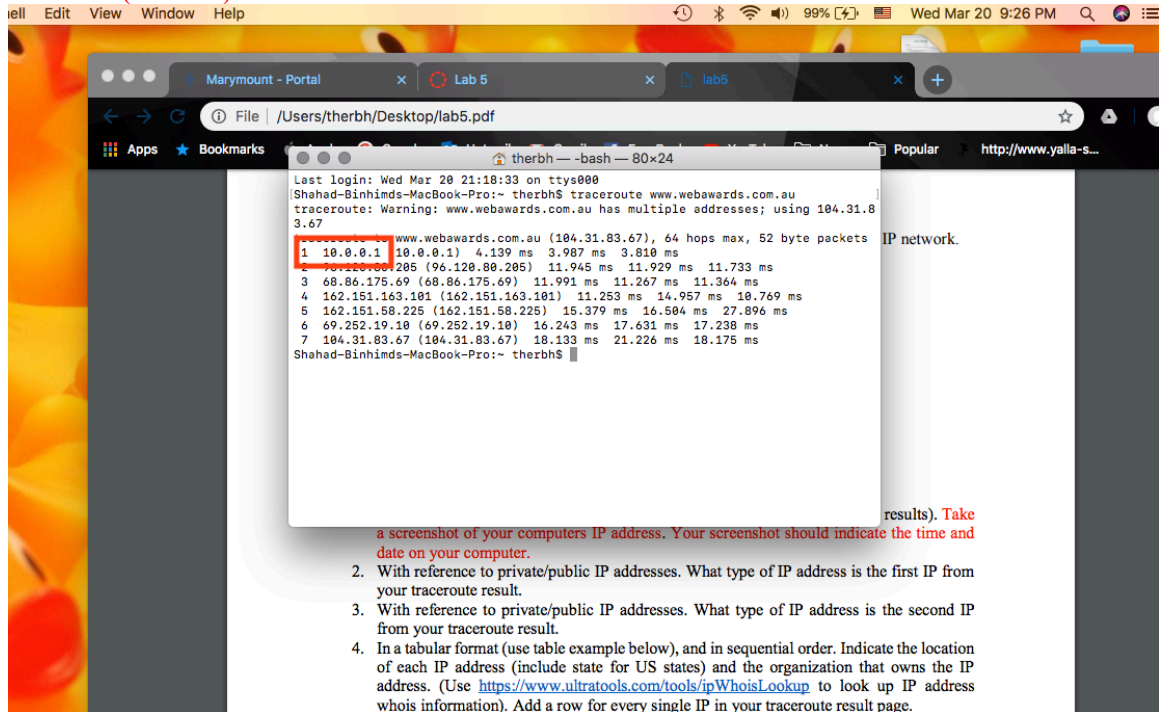Shahad bin himd
Lab 5

1.What is your computers IP address? (This is not included in your traceroute results)
my IP 10.0.0.133

2.With reference to private/public IP addresses. What type of IP address is the first IP from your traceroute result.
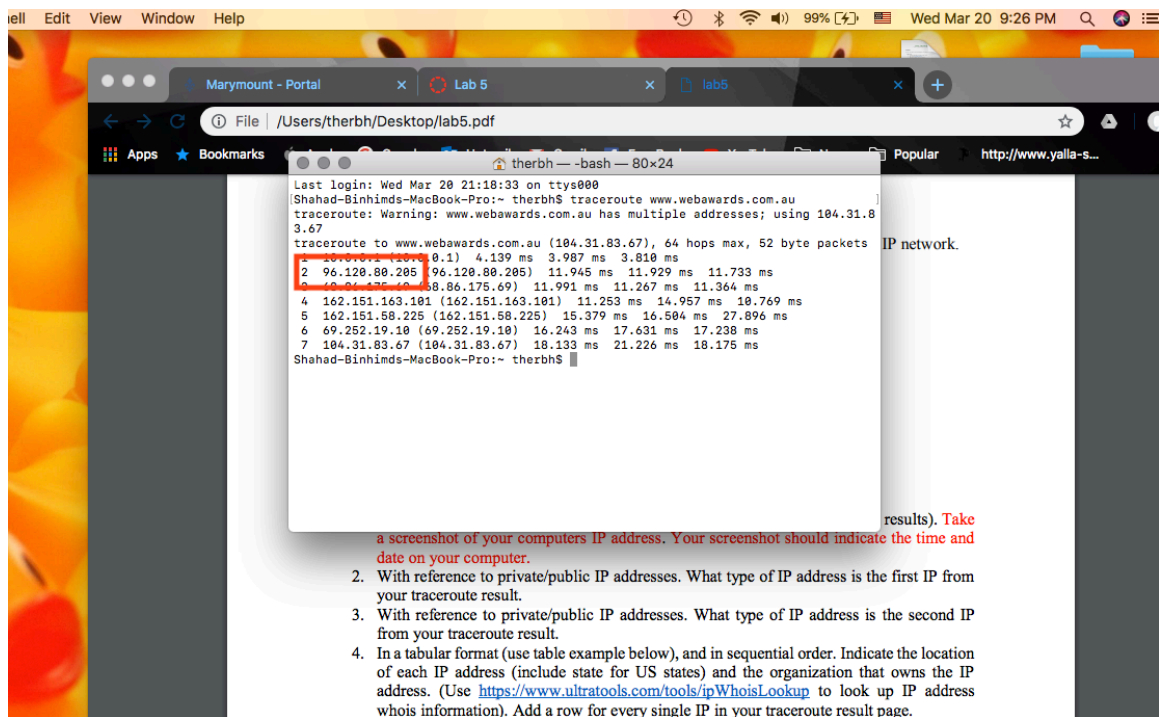10.0.0.1 (Private)

3. With reference to private/public IP addresses. What type of IP address is the second IP from your traceroute result. 96.120.80.205 (Public)

4. In a tabular format (use table example below), and in sequential order. Indicate the location of each IP address (include state for US states) and the organization that owns the IP address. (Use https://www.ultratools.com/tools/ipWhoisLookup to look up IP address whois information). Add a row for every single IP in your traceroute result page.

Hop Count	IP address	Organization (IP Owner)	Location (US state)/Country
1	10.0.0.1	IANA	Los Angeles, CA
2	96.120.80.205	Comcast IP Services	Mt Laurel, NJ
3	68.86.175.69	Comcast Cable Communications, Inc.	Mt Laurel, NJ

5. In your own words, explain everything you just did, and what route did your packet took from source to destination. How many US states did your packet go through? How many countries if any?
I used Terminal to get the IP addresses from my destination to the source, which is www.webawards.com.au, but I only got 7 hops all of them in the USA it went through to states CA and NJ