**Ericsson Technical Interview Questions**

1. How does a mobile phone works?

2. Explain Hands off in detail? ( All GSM involved here on whatever you answer )

3. What is the difference between TCP/IP and SSL?

4. What will happen if I type Ericsson.com?

5. What will happen if I type Ericsson.com again?

6. At a DNS server how will you get your desired IP address from the millions of IP addresses present there?

7. What is the purpose of DNS?

8. In DNS S stands for ---SERVICE,SPACE,SYSTEM?

9. Explain all layers of TCP?

10. Give a program in C to convert a decimal number to binary?

11. What if the input inputted is negative?

12. What if the number inputted is zero?

13. What is a prime number?

14. How do u check it?

Give a better method??(if u keep a check of dividing from 2 to N-1)

15. A conversion from Hexa Decimal to binary

16. Explain TDM? Give diagram?

17. Give demerits of FDM?

18. What is a multiplexer? Whats is the purpose of using it?

19. How will you get a 16:1 multiplexer from 2:1 multiplexer?Explain thoroughly?