21) Which part of Computer Science interests you? Why have you taken CS as a major?

I think computer science is a very interesting subject alltogether to emphasize on a certain topic of interest.But if I had to choose, I would go with "coding". For one codes are the mechanism behind a , the building block, the foundation to achieve the objective we desire. Its challenging to solve problems through the language of machines, takes intellect to understand and operate as a programmer to write the codes and solve problems. And I find the path of difficulty to be very interesting. I find codes to be a form of art. It requires skill and ingenuity and through it we produce objects of absolute beauty.

I have chosen CS as a major for both in the sense of personal interest and career decision. I have always been obsessed about computers and how they work. Its been one of my lifelong dreams that I would be able to develop my unique programs according to my needs and they would be able to assist me to achieve more in life and also more efficiently. I would also like one of my passions to be my profession so I would be able to live my life through one of the things I truly am fond of. As the world moves forward the digital world is rapidly becoming an integral part of living. As a career choice it is one of the most demanding and promising field currently in the world. I would like to be a part of the process thats bringing the change to this world order.

22) What are some of the things that you really believe in or dream of?

I’m going to be honest here, even if it sounds lame. I have always believed in true love. These days its hard to find true love. But it does exist. I believe in loving my better half flawlessly. My dream is to spend the rest of my life with him through all ups and downs. That’s all that matters to me.

23) How can you incorporate CS or use what you will learn in CS to help that field / dream?

CS is applied everywhere in our current world as computers are an inseparable entity of this modern age. Softwares and hardwares are deployed to almost every system in our society to perform more efficiently and reliably. The knowledge of CS will be used to make better for almost any fields our system. Building interfaces of operating equipments to a basic calculating software, I intend to apply my knowledge of CS to bring solution to whatever problems may arise.

24) In this course you learnt some of the basic data types (int, float, double, string, char, bool),how to declare and assign values to variables, basic arithmetic operators, nested conditional statements.

To declare data types of variables, the syntax is:

data\_type variable

To assinge values to variables, the syntax is:

variable = "value"

To assign values from user input, the syntax is:

cin >> variable

Some of the basic arithmetic operators are:  
Addition (+)  
Substraction (-)  
Multiplication (\*)  
Division (/)  
Remainder (%)  
Increment/Decrement (++/--)

A nested conditional statement would be written this way:

if (condition) {  
statement  
}

else if(condition){  
statemnt  
}

else (condition){  
statement  
}