CS607

Question 1: Write down the requirement of Desktop Publishing?

Question 2: Write down two advantages of writing Pseudo Code

Answer:

The advantages of pseudo code are:

1. It is quite similar to human language so easy to understand.
2. It is close to real code so easy to write real code from it.

Question 3: Write formula for the following expression.
1) If we want to add the value from cell C3 to C10 we can write
2) If we want to add the value of C2 to the value of C4 and than multiply by C6

Question 4: Write Hyper Link for a Web Page and for an Email Address.

Answer:
Hyperlink for web page: <a href="www.vu.edu.pk" />
Hyperlink for email address: <a href="mailto:info@gegasoft.com" />

Question 5: Write JavaScript code to convert the number 236.2363611111556 into currency format and JavaScript statement to show output.

Question 6: Write the HTML code that will generate the similar page as shown below. You have to put the form elements with in the table.

Question 7: Write the JavaScript code for the Function SumOddNumbers(maxNumber) that can add non-negative odd numbers up to maxNumber and return their sum.

```
Function sum odd numbers(maxnumber){
var sum=0;
For(i=0; <maxNumbers;I++){
if(i / 2 == 1 || i == 1){
sum += i;
}
return sum;
}
```

Question 8: Write the major types of softwares with examples?

Answer:
System software and Application software

Question 9: Write three characteristics of JavaScript.

Question 10: An array day is declared as: int day[] = {1, 2, 3, 4, 5, 6, 7};
How many elements does array 'day' has?

Answer:
There are 7 elements in this array.

Question 11: A two-dimensional array has 3 rows and 4 columns. Write down the syntax to initialize first element of all three rows of two-dimensional array with value 2.

Answer: