<table>
<thead>
<tr>
<th>Course</th>
<th>Assignment No</th>
<th>Subject</th>
<th>Date Of Submission</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCA IV SEM</td>
<td>1</td>
<td>COMPUTER ORIENTED FINANCIAL MANAGEMENT (401)</td>
<td>23/03/2012 Friday</td>
</tr>
</tbody>
</table>

**Assignment-1**

Q1. Analyze an annual report of a company, develop insights on its functioning relying on financial numbers, project its trend and suggest ways if any for improvisation
<table>
<thead>
<tr>
<th>Course</th>
<th>Assignment No</th>
<th>Subject</th>
<th>Date Of Submission</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCA IV SEM</td>
<td>1</td>
<td>Computer Communication Networks(402)</td>
<td>23/03/2012 Friday</td>
</tr>
</tbody>
</table>

Assignment-1

1- What is the advantage of distributed processing?
2- What are protocols needed
3- What is Internet and Intranet
4- Draw a hybrid topology with a ring back bone and three bus networks
5- Identify the five components of data communications
6- Why are standard needed
7- Describe OSI model
8- List the layers of internet model
9- Define the twisted pair
10- What is the purpose of cladding in an optical fiber
### Assignment-1

1. What is recursion? Write a recursive function to find the minimum of a given array.
2. What are the advantages of the object oriented programming? Discuss some of the essential features of OOP language.
3. What is object oriented programming? Discuss its advantages over structured programming?
4. Define and explain following:
5. Data types in C++ can be classified under various categories. Depict these in a diagram and discuss briefly.
6. What is the difference between break and exit?
7. What is the difference between the while and do .. while loop? What is minimum number of times:
   i. while loop is executed
   ii. do .. while loop is executed.