

EASTERN UNIVERSITY, SRILANKA

DEPARTMENT OF MATHEMATICS

SPECIAL REPEAT EXAMINATION IN SCIENCE –2007/2008

THIRD YEAR, FIRST AND SECOND SEMESTER (Feb, 2010)

CS 353 – PRACTICAL WORK ON CS 303

Answer all questions

Time allowed: 02 hours

Q1

Create a website for AMD Organization using XHTML that must be satisfied its task as follows

- Divide the browser window into four frames, as shown in the figure 1.
  - The frame on top will be a menu (file name as “**top.html**”) consisting of hyperlinks **HOME, ABOUT AS, CONTENTS, COLLECTION and OPINION**. Clicking on any one of these links will lead to a new page, which should be opened in the target frame, which is on the main of the browser window.
  - Frame set have no borders
  - Top frame must have moving facility. (Contains “welcome to my home page”.)

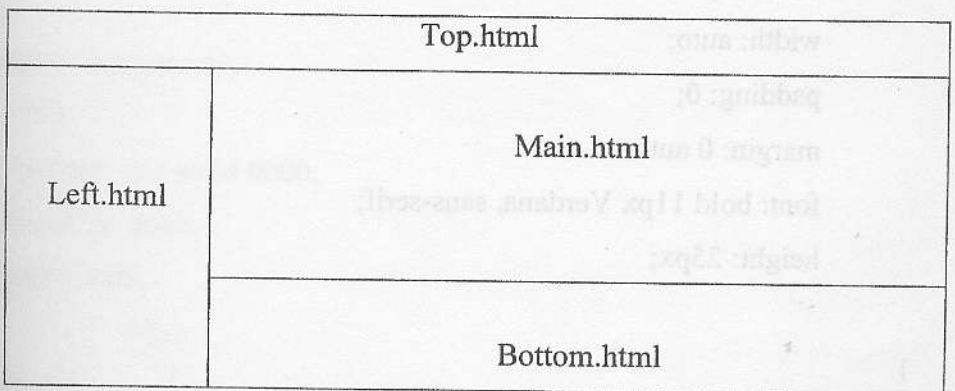


Figure 1

- (Hint: And set any background picture.)

# WELCOME TO MY HOME PAGE

HOME | ABOUT AS | CONTENTS | COLLECTION | OPINION |

some special features::  
[multiplication](#)  
[factorial calculation](#)

## HOME PAGE

### HOME INFORMATION

*welcome to introduction of c++  
home page*

please get more information when visit to my page.

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we get more searching information go through these links:

[yahoo.com](#) | [wikipedia.com](#) | [google.com](#)

**Top html** web page must be in a CSS style format.

body

{

background-color: pink

}

ul#nav {

position: absolute;

top: 100px;

left: 1%;

width: auto;

padding: 0;

margin: 0 auto;

font: bold 11px Verdana, sans-serif;

height: 25px;

}

ul#nav li {

```
list-style: none;
margin: 0.5em 0 ;
padding: 0.3em;
display:inline;
border-right: 1em solid black
```

```
}
```

```
ul#nav li a {
```

```
padding: 3px;
```

```
margin: 0;
```

```
border-bottom: none;
```

```
color:blue;
```

```
}
```

```
#nav li a:link { color: green; }
```

```
#nav li a:visited { color: #000; }
```

```
#nav li a:hover {
```

```
color: #fff;
```

```
background: transparent
```

```
}
```

```
#nav li a#current {
```

```
background: transparent
```

```
border-bottom: 1px solid #999;
```

```
}
```

```
a, a:visited {
```

```
background: transparent;
```

```
color: #333;
```

```
border-bottom: 1px solid #000;
```

```
text-decoration: none;
```

```
font-weight: bold;
```

```
}
```

```
a:hover, a:active {
```

```
background: transparent;
```

```
color: #666;
```

```
}
```

**Main html** web page must be in a CSS style format.

```
body {
background: #FFF url("img02.jpg") no-repeat top left fixed;
margin: 0 100px 400px 100px;
padding: 1;
font-family: Verdana, sans-serif;
font-size: 0.95em;
color: #000;
line-height: 2.5em;
}

#header {
width: 60%;
background:transparent;
margin: 0 auto;
padding: 0;
height: 80px;
font-size:2.0em;
}

#header h1 {
padding: 10px 0;
color: red;
font-size: 1.2em;
letter-spacing: 3px;
margin: 0;
text-align: right;
}

{
border-top-style:dotted;
border-right-style:solid;
border-bottom-style:dotted;
border-left-style:solid;
}
```

```

#content {
    margin: 0;
    padding: 5px;
}

#footer {
    background: transparent;
    padding: 5px 10px 2px 0;
    text-align: right;
    font-size: 1.0em;
    line-height: 1.15em;
    color:red;
}

```

- When clicking on the hyperlink “About”, also displays a new page on the main of the browser window. The page (named as “about.html”), that contain some useful information about the web site.

## ABOUT MY WEB PAGE

### INFORMATION

*These web page developed by my own creation.*

many readers are getting more c++ subject wise information from this web page. I thing we will get special information from this web page through another links such as yahoo,google and wikipedia.

Copyright© all are reserved

- When clicking on the hyperlink **contents**, it also displays a new page on the main of the browser window, the page (named as **contents.html**) should be in the following format.



## LIST

Chapter 1 || Chapter 2 || chapter 3

### Chapter 1

---

- Introduction of c++ techniques

#### 1. BASIC

- data types

1. Boolean
2. Int
3. Float
4. Double
5. Char

- operators

- logical operators
- arithmetic operators
- increment decrement operators
- composite assingment operators

- i. =+

- ii. -=

- iii. \*=

- iv. /=

- v. %=

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### Chapter 2

#### 2. statements

- If
- If ele
- Switch

[back to top](#)

### Chapter 3

#### 3. loops

- While
- Do while
- For

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- When clicking on the hyperlink opinion, it also display a new page on the main of the browser window, the page (named as opinion.html) should be in the following format.

**OPINION**

Enter your comments in this web page::

- When clicking on the hyperlink **collection**, it also displays a new page on the main of the browser window, the page (named as **collection.html**) should be in the following format.

**COLLECTION**

**PERSONAL INFORMATION**

FullName

Surname

dob

sex

civilstatus

Country

WHAT TYPE OF FOOD WOULD U LIKE?

BREAD  STRINGHOPPERS  RICE  PIZZA

What IS UR FAVOURITE SUBJECT?

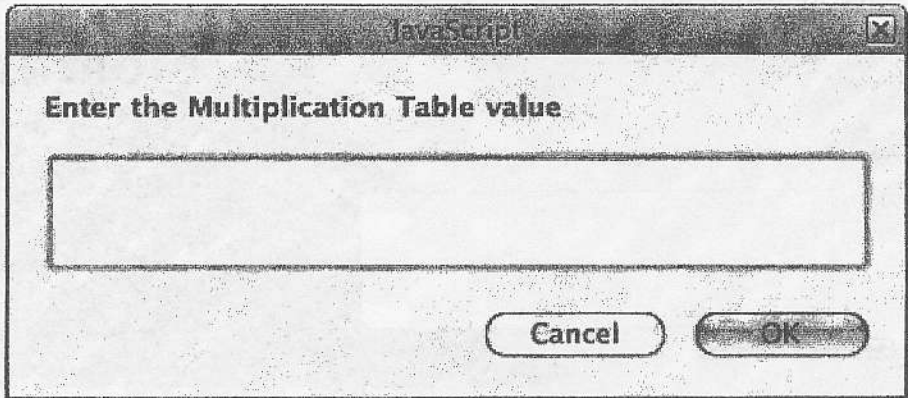
CH  BT  CS

Enter your comments in the space provided below:

Tell us how to get in touch with you:



- When clicking on the hyperlink “**multiplecalculation**”, also displays the page as shown multiplication table value of the specific number using JavaScript.



- When clicking on the hyperlink “**factorialcalculation**”, also displays the page as shown factorial of the specific number using JavaScript.

