

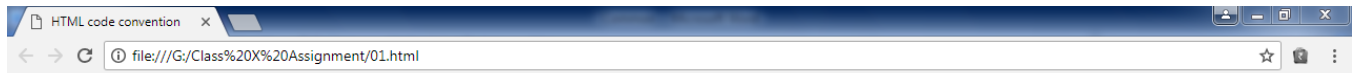
# St. Anjani's Public School

Session: 2018-19

Class: X

## Summer Vacation Home Work

Ques 1: Write a program to generate the given output in HTML.



## Keyboard

This is the most popular input device used to send data or intruction to the computer.

**These are:**

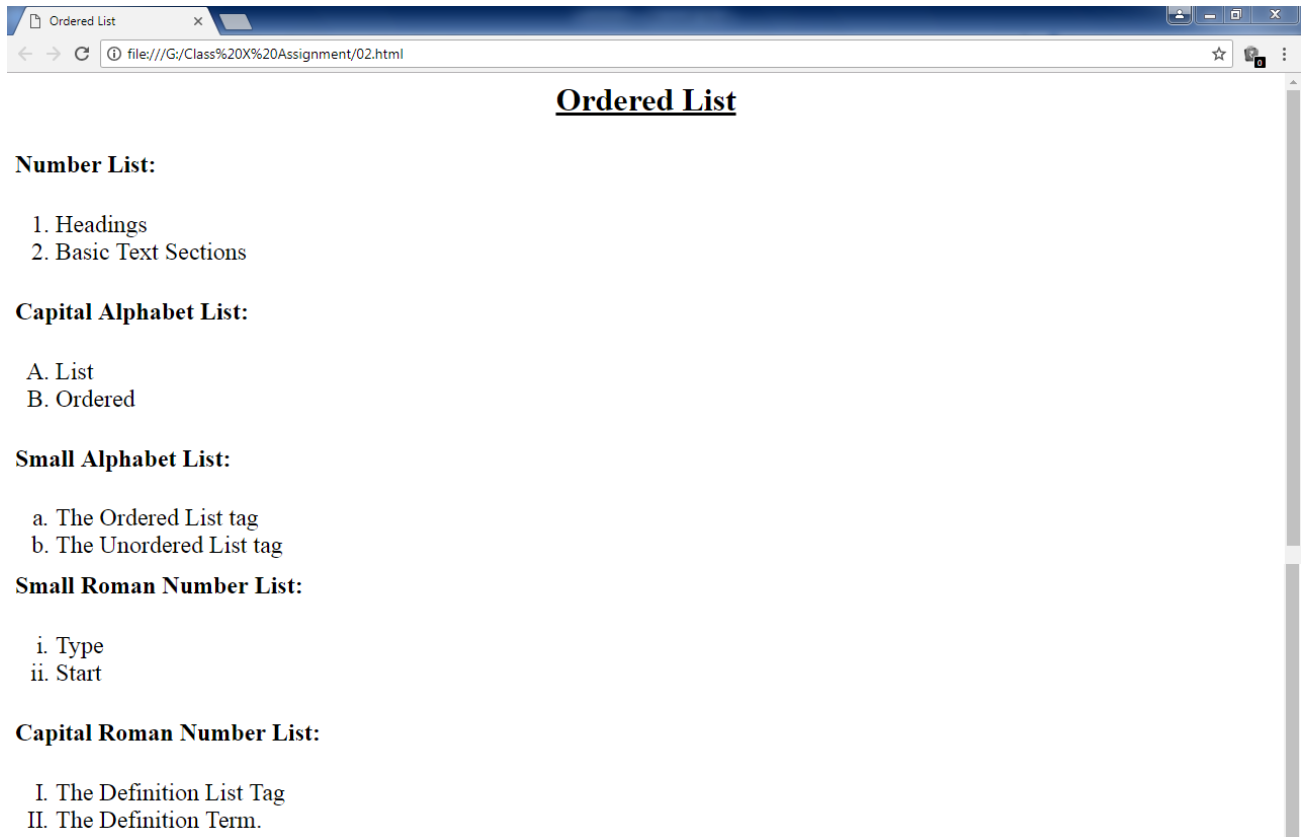
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Function  
Letter keys  
Enter keys  
Numeric keyboard  
Ctrl key  
number key  
space bar key  
puntuation key  
alt key  
direction key

Notes:

- The title of the webpage should be “Keyboard”.
- Background color of the page should be “lime.”
- Font size of the page should be 5 and font color of the page should be “green”.
- Font size of the main heading is “<h1>”.
- Rest of the heading should be “<h3>”.
- First Horizontal Rule is of size 5 and noshade.
- Second Horizontal Rule is of size 2.

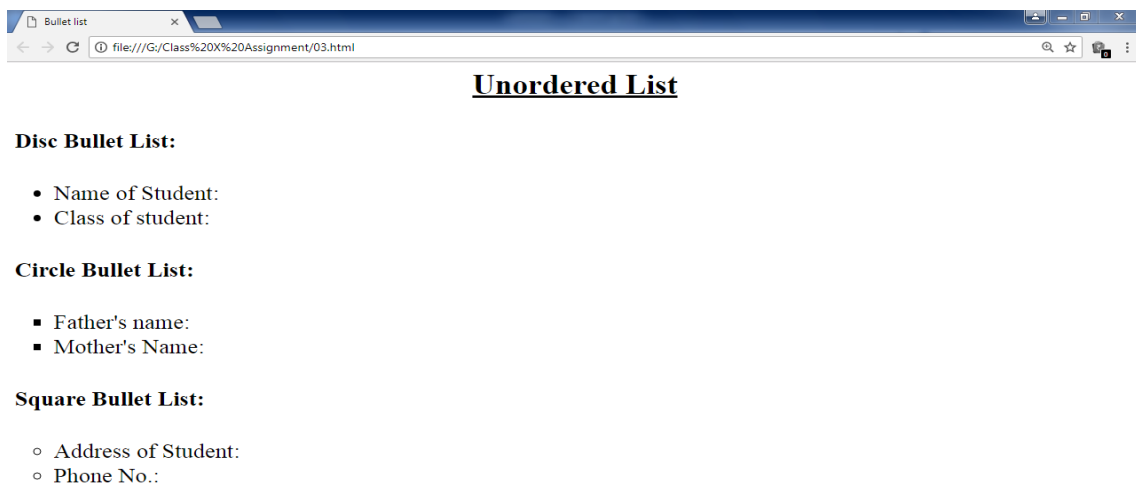
Ques 2: Write a program to generate the given output in HTML.



Notes:

- The title of the webpage should be “Ordered”.
- Background image of the page should be “1.jpg.”
- Font size of the page should be 5 and font color of the page should be “blue”.
- Font size of the main heading is “<h2>”.
- Rest of the heading should be “<h3>”.

Ques 3: Write a program to generate the given output in HTML.



Notes:

- The title of the webpage should be “Unordered”.
- Background image of the page should be “5.png.”
- Font size of the page should be 5 and font color of the page should be “green”.
- Font size of the main heading is “8”.
- Rest of the heading should be “7”.

Ques 4: Write a program to generate the given output in HTML.



## Computer Memory

### A. Primary Memory

#### 1. Read Only Memory (ROM)

- Programmable Read Only Memory (PROM)
- Erasable Programmable Read Only Memory (EPROM)
- Electrical Erasable Programmable Read Only Memory (EEPROM)
- Flash EPROM

#### 2. Random Access Memory

- Dynamic RAM
- Static RAM

### B. Secondary Memory

#### 1. Magnetic Disk

#### 2. Hard Disk

- Seagate
- Quantum

#### 3. Floppy Disk

- 5\*3/4 Inch
- 3\*1/2 Inch

#### 4. Winchester Disk

#### 5. Magnetic Tape

#### 6. Optical Disk Technology

#### 7. WORM

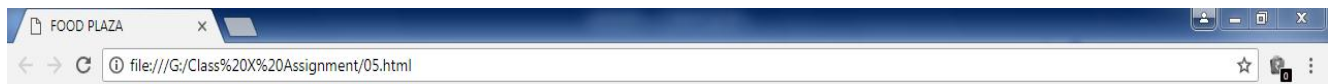
#### 8. Zip Drive

### C. Erasable Optical Disk

Notes:

- The title of the webpage should be “Nested”.
- Background image of the page should be “6.gif.”
- Font size of the page should be 5 and font color of the page should be “#55FF22”.
- Font size of the main heading is “<h3>”.

Ques: 5: Write a program to generate the given output in HTML.



## FOOD AND NUTRITION

A balanced diet should contain all the nutrients of food.

The essential components of food are:

- CARBOHYDRATES
- FATS
- PROTEINS
- VITAMINS
- MINERALS

A. MERITS OF:

- CARBOHYDRATES
- FATS
- PROTEINS
- VITAMINS
- MINERALS

B. SOURCE OF:

- CARBOHYDRATES
- FATS
- PROTEINS
- VITAMINS
- MINERALS



Notes:

- The title of the webpage should be “Food”.
- Background color of the page should be “Blue.”
- Font size of the page should be 5 and font color of the page should be “#AABBCC”.
- Font size of the main heading is “<h1>”.
- Image used in the page is “1.gif” and the height and width of the image is “300” and “600” respectively.

Ques: 6: Write a program to generate the given output in HTML.

Section link using List x

file:///G:/Class%20X%20Assignment/06.html

## The Definition List

Click one of the following words to move to its definition in list:

[Epithet](#)  
[Epitome](#)  
[Epoch](#)  
[Epoxy](#)  
[Equal](#)

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**ep I thet**  
*noun.*a descriptive ,often contemptous word or phrase

**ep it ome**  
*noun.*someone who embodies a particular quality

**ep och**  
*noun.*a division in time ;a period in history or geology

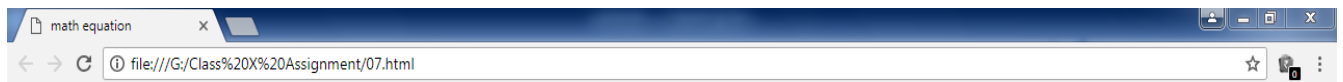
**ep ox y**  
*noun.* a synthic'heat-sensitive resin used in adhesives

**e qual**  
*adj.*having the same quality or status; having enough strength courage and so on.  
*noun.* a person or thing that is equal to another a person with similar rights or status.

Notes:

- The title of the webpage should be “Definition”.
- Background color of the page should be “#FFDDEE.”
- Font size of the page should be 5 and font color of the page should be “#AABBCC”.
- Font size of the main heading is “<h1>”.
- Horizontal Rule used in the webpage is of size “2”.
- Definition list has been used in the webpage after HR.

Ques: 7: Write a program to generate the given output in HTML.



## Math Equation

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$$(a+b)^2=a^2+b^2+2ab$$

$$a^2*b^3=a^{2+3}$$

$$a^m-a^n=a^{m,n}$$

$$a^m*b^m=(ab)^m$$

## Chemical Equation

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Water=H<sub>2</sub>O

Magnesium Hydroxide=Mg(OH)<sub>2</sub>

Carbon Dioxide=CO<sub>2</sub>

Lime Water=Ca(OH)<sub>2</sub>

Calcium Carbonate= CaCO<sub>3</sub>

Iron Oxide=Fe<sub>2</sub>O<sub>3</sub>

Notes:

- The title of the webpage should be “Equation”.
- Background color of the page should be “#AABBCC.”
- Font size of the page should be 5 and font color of the page should be “#22BB33”.
- Font size of the first and second heading is “<h1>”.
- Horizontal Rule used in the webpage is of size “2” and color “green” and “blue”.