

PHYSICS ASSIGNMENTS

Class XII A

(1) Revise unit 1 .

(2) Solve all numerical asked in board examination of unit 1.

Class- XIIB

Prepare notes from the marked topics in the book.

ECONOMICS ASSIGNMENT

Class - XII C & D

Q.1 Define Price elasticity of supply. Draw diagrams when price elasticity of supply is : (a) Equal to one (b) Greater than one (c) less than one.

Q.2 Explain the Geometric method of calculating elasticity of supply.

Q.3 Explain any four factors determining price elasticity of supply.

Q.4 solve numerical questions 1 to 4 from your book.

Class XII E

Revise chapter 2, 4 and 5 for revision test on Wednesday..... tomorrow I will give u test questions along with time limit U were suppose to submit the test within that time limit.

COMPUTER SCIENCE ASSIGNMENT

Practice Questions Arrays

Question 1. A class Sort contains an array of 50 integers. Some of the member functions/data members are given below:

Class name : Sort

Data members/ instance variables:

arr[] : integers

item : numbers to be searched in the array

Member functions:

void inpdata() : to input 50 integers(no duplicate numbers are to be entered)

void bubsort() : to sort the array in ascending order using the bubblesort technique

and to display the sorted list.

Void binsearch() : to input item and search for it using the binary search technique, if

found to print the item searched and its position in the sorted

list,

otherwise to print an appropriate message.

Specify the class Sort giving the details of the function void inpdata(), void bubsort(), and void binsearch(). No need to write main() function.

Question 2. A class Matrix contain two dimensional integer array of order[m x n]. the maximum value possible for both 'm' and 'n' is 25. Design a class Matrix to find the difference of the two matrices. The details of the members of the class given below:

Class name : **Matrix**

Data members/ instance variables:

Arr[] [] : to store the matrix elements
m : integer to store the number of rows
n : integer to store the number of columns

Member functions:

Matrix(int nm, int nn) : to initialize the size of the matrix m=nm and n=nn

void fillarray() : to enter the element of the matrix

Matrix SubMat(Matrix A) : subtract the current object from the matrix of parameterized object and

return the resulting object

void display() : display the matrix elements

Specify the class **Matrix** giving details of the **constructor(int, int), void fillarray() , Matrix SubMat(Matrix) void display()**. Define main() to create an object and call functions accordingly.