







VACATION HOME WORK

Class & Section: 12 AB

Subject	Vacation Task Assigned	Signature Of The Teacher
English	CBSE QP for 4 chapters to be updated in Notebooks	
Maths 12AB	Complete the activity book	
Physics	<u>Completion of notes of all the units (unit-4 to 9)</u>	
Maths		
Chemistry	Intext & Exercise Qs of Coordination Compounds	
Bio	TEXT BOOK question of Chapter Health and Diseases.	
Comp.Sc.	Program list for rewards C	

Note : Term – 1 Maths paper to be answered by all. A test will be conducted on the same immediately after arrival from vacation.

Computer Science Programs list for Record (Vacation Homework)

1. Read a text file line by line and display each word separated by a #.
2. Read a text file and display the number of vowels/consonants/uppercase/lowercase characters in the file.
3. Remove all the lines that contain the character 'a' in a file and write it to another file.
4. Create a binary file with name and roll number. Search for a given roll number and display the name, if not found display appropriate message.
5. Create a binary file with roll number, name and marks. Input a roll number and update the marks.
6. Write a random number generator that generates random numbers between 1 and 6 (simulates a dice).
7. Write a menu-driven python program to implement stack operation.
8. create binary file for and show menu driven operations on the file.
9. Create a CSV file by entering user-id and password, read and search the password for given user.
10. Write a program to input n numbers in tuple and pass it to function to count how many even and odd numbers are entered.
11. Write a program to input the elements in a dictionary and call a function with key and value, and update value at that key in dictionary entered by the user.