
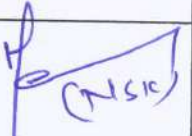


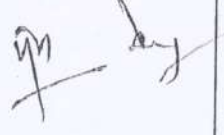




SAINIK SCHOOL KORUKONDA
SUMMER VACATION HOME WORK - 2023

CLASS: 12AB

SUBJECT	VACATION TASK ASSIGNED	TEACHER SIGNATURE
English	Q & A of CBSE probable Questions. 1) The last Lesson 2) Memories of Childhood 3) host Spring. 4) Journey to the End of the Earth	
Maths	XII-A 100 MCQ (20 MCQ's from 5 chapters) XII-B 100 MCQ (20 MCQ's from 5 chapters) - from previous UPSC Exam with solutions. HW: Chapters of determinants, continuous diff	 
Chemistry	Textbook and intext questions of Coordination compounds.	
Physics	NCERT exercise + Intext questions of the chapters / unit taught.	
Biology	Complete Record work of Bio practicals	
Computer Science	Questions uploaded on website	

SAINIK SCHOOL KORUKONDA
CLASS – XII COMPUTER SCIENCE
VACATION HOME WORK

1. Explain packing and unpacking process of tuple with the help of an example.
2. Write a program to find the largest number from the following list (without using inbuilt function). A = [23, 12, 45, 67, 55]
3. Generate a program for the Random Lottery Pick game. Follow the instructions given below:
 - Generate 100 random lottery tickets and pick any two lucky tickets from them to declare a winner.
 - The lottery number must be 10 digits long.
 - All 100 ticket numbers must be unique.
4. What do you mean by scope of the variable? Differentiate between the local scope and global scope with the help of an example.
5. Write a program to display the number of lines in a file.
6. Mrs. Sugandha has stored the records of all the students of her class in a file named "class.dat". The structure of the record is [Roll_number, Name, Percentage]. Write a function remedial() to count the number of students who need remedial class. Consider that the students who have scored less than 40 percent will be there in the remedial class.