PYTHON QUESTION BANK

UNIT 1

1)What is interpreter and compiler give difference?

2)what is debugging and its types?

3)what are variables ,keywords,statements ,operators and operands?

4)what is expressssions,order of operations?

5)what are modulus operators and string operators?

6)how to take input statements and write comments in python explain how to choose mnemonic?

UNIT 2

1)What are Boolean expression?conditional execution?

Alternative execution

2)explain chained conditionals and nested conditionals

3)how to catch exceptions using try and except?

UNIT 3

1)How to call a function?what are build in and user defined functions?

2)what are type conversion functions?math function?

3)how to add new functions?give necessary examples to elaborate

4)what are fruitful and void functions?

UNIT 3 point 2

1)How to update a variable?what is while statement explain with the help of necessary examples?

2)what are infinite loops?loop patterns?definite loops using for?counting and summing loops?what are maximum and minimum loops?

UNIT 4

DO ASSIGNEMENT QUESTIONS,POINTERS IN SYLLABUS AND REFER DEFAULTERS PUNISHMENT

STRING QESTIONS ARE DONE AND DISCUSSED MANY A TIMES IN ASSIGNEMENT REFER UNIT TEST PAPERS

UNIT 5

DO ASSIGNEMENT QUESTIONS,POINTERS IN SYLLABUS AND REFER DEFAULTERS PUNISHMENT

LIST,DICTIONARY,ARRAYS AND TUPLES QUESTIONS ARE DONE AND DISCUSSED MANY A TIMES IN ASSIGNEMENT REFER UNIT TEST PAPERS

UNIT 6

DO ASSIGNEMENT QUESTIONS,POINTERS IN SYLLABUS AND REFER DEFAULTERS PUNISHMENT

UNIT 7

1)DO ALL TKINTER WIDGETS(pdf already shared and refer Programs runned in UPEKSH laptop)

2)what is database?how to create a database table?CONSTRAINTS IN DATABASE TABLES?

3)explain browser for SQLite(READ ABOUT STUTURED QUERY LANGYUAGE SUMMARY)

4)GO THROUGH PROGRAMMES AND LINK OF GEEKS FOR GEEKS LINK SHARED IN CLASS

UNIT 8 (pdf already shared and refer Programs runned in UPEKSH laptop)

1)What is data visualization in python

Matplotlib and seaborn

Line chart

Bar chart

Histogram

Scatter plots