

COMMON HALF YEARLY EXAMINATION- 2024

* Standard - XII

Time : 3.00 hrs

COMPUTER SCIENCE

Marks: 70

Part - I

15×1=15

Note: i) Answer all the questions.
ii) Choose the most appropriate answer from the given four alternatives and write the corresponding answer:

- 1) Which of the following is a unit of code that is often defined within a greater code structure?
a) Subroutines b) Function c) Files d) Modules
- 2) The data structure which is a mutable ordered sequence of elements is called
a) Built in b) List c) Tuple d) Derived data
- 3) Which members are accessible from outside the class?
a) Public members b) Protected members
c) Secured members d) Private members
- 4) The Python prompt indicates that Interpreter is ready to accept instruction
a) >>> b) <<< c) # d) <<
- 5) Which statement is generally used as a placeholder?
a) continue b) break c) pass d) goto
- 6) Which of the following keyword is used to exit a function block?
a) define b) return c) finally d) def
- 7) What will be the output of the following code?
str1="Chennai Schools"
str1[7]="-"
a) Chennai-schools b) Chenna-School c) Type error d) Chennai
- 8) If List =[17,23,41,10] then List.append(32) will result
a) [32,17,23,41,10] b) [17,23,41,10,32] c) [10,17,23,32,41] d) [41,32,23,17,10]
- 9) Which of the following method is automatically executed when an object is created?
a) _object_() b) _del_() c) _func_() d) _init_()
- 10) Who developed ER model?
a) Chen b) EF Codd c) Chend d) Chand
- 11) The command to delete a table is _____
a) DROP b) DELETE c) DELETE ALL d) ALTER
- 12) A CSV file is also known as a _____
a) Flat file b) 3D file c) String file d) Random file
- 13) A framework for interfacing Python and C++ is
a) Ctypes b) SWIG c) Cython d) Boost
- 14) Which of the following is a control structure used to traverse and fetch the records of the database?
a) Pointer b) Key c) Cursor d) Insertion point

