

INDIAN SCHOOL MUSCAT

NAME OF THE EXAMINATION	SECOND PERIODIC TEST	CLASS: X/XII
DATE OF EXAMINATION 31.05.2022		SUBJECT: COMPUTER SCIENCE
TYPE	MARKING SCHEME	

SET	Q.NO	VALUE POINTS	MARK
C	1	Local variable-A variable created inside a function belongs to the local scope of that function, and can only be used inside that function. Global variable-A variable created outside of a function is global and can be used by any function inside the program (Correct difference -1 mark)	1
	2	LEGB rule: Local, Enclosing, Global, Built in (1mark)	1
	3	1\$9\$1 (1 mark for each value)	3
	4	r+ -File must exist, otherwise error is raised. The file pointer placed at the beginning of the file. w+ -File is created if does not exist. If file exists, new data will replace old data (old data is lost) i.e overwrites (Correct difference – 1 mark)	1
	5	file= open("SONG.TXT","w") OR file= open("SONG.TXT","w+") (1mark)	1
	6	readlines() - 1mark	1
	7	<ul style="list-style-type: none"> flush() method cleans out the internal buffer.It writes the content of the buffer to the destination & makes the buffer empty for further data to store but it does not closes the stream permanently. (use of flush – 1 mark) Using flush() you can continue writing data to the file where as close() closes the stream permanently (different from close()– 1 mark) 	2
	8	Honesty Best (1 mark for each line)	2

	9	F1 = None for i in range (15): <u>with</u> open("country.txt", "w") as F1: if i > 10: break print(F1.name) print(F1.closed) Any 4 errors - (1/2 mark each)	2
	10	Reading a file – 1 mark correct logic – 2 marks	3
	11	Reading a file – 1 mark correct logic – 2 marks	3