Important Note: 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.

2. Any revealing of identification, appeal to evaluator and l equations written eg, 42+8=50, will be treated as malpractice.

b.

string.

How compareTo() method differs from compareToIgnoreCase () method?

Write a program to remove duplicate characters from a given string and display the resultant

(iii) charAt() (iv) deleteCharAt()

(08 Marks)

(08 Marks)

(04 Marks)

(ii) reverse()

Module-4 a. Explain the life cycle of Servlet. Explain the difference between servlets and CGI pro PASSESSES. c. Describe the core interfaces that are provided in vav. What is JSP? Explain the various types of JSP tags viscous What are cookies? How cookies are handled in JSP a cookie. Module-5 What are database drivers? Explain the different JDBC Describe the various steps of JDBC with code snipp 37.000 Macrosco Write any two syntax of established a connection to a second seco OR What is connection pooling? Explain connection pooling? 10 237 (Carana) snippets. b. Describe the following concepts: Scrollable result set (ii) Callable statement (iii) Transaction processing (iv) Updatable result set