Answer any five questions
All questions carry equal marks
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1.a)   Describe about lexical and syntactic structure of Ruby language.
  b)   How do we write CGI scripts using Ruby? Explain with simple CGI script?   [7+8]

2.a)   How do we do package management in Ruby using RubyGems?
  b)   Describe the usage of erb and eruby packages in Ruby.   [7+8]

3.a)   Write the steps for building our own extensions in Ruby.
  b)   Explain about different Ruby objects in C.   [7+8]

4.a)   Write a Ruby programming for wrapping of C structures in Jukebox extension.
  b)   Explain about object creation and cloning of objects in Ruby.   [7+8]

5.a)   Enumerate various characteristics of Scripting languages.
  b)   How do we create packages and modules in Perl?   [7+8]

6.a)   Explain about different uses of web scripting languages.
  b)   Compare Lists with Hashes in Perl language.   [7+8]

7.a)   Illustrate file status check codes available in Perl using a program.
  b)   Summarize the steps for creating Internet-aware applications in Perl.   [7+8]

8.a)   Explain how global, upvar and uplevel behaves in TCL with examples?
  b)   Explain the list of available selection widgets in TK with examples.   [7+8]

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