1. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas

2. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank

3. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality

4. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality

5. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality

6. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality

7. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality

8. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

9. measure\_facility\_importance\_using\_PageRank provides\_input\_to recovery\_sequence\_using\_PageRank

10. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

11. measure\_facility\_importance\_using\_PageRank provides\_input\_to resilience\_assessment\_of\_pagerank

12. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to recovery\_sequence\_using\_kshell\_centrality

13. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

14. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to resilience\_assessment\_of\_kshell

15. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to recovery\_sequence\_using\_katz\_centrality

16. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

17. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to resilience\_assessment\_of\_katz\_centrality

18. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to recovery\_sequence\_using\_degree\_centrality

19. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

20. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to resilience\_assessment\_of\_degree\_centrality

21. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to recovery\_sequence\_using\_closeness\_centrality

22. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

23. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to resilience\_assessment\_of\_closeness\_centrality

24. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to recovery\_sequence\_using\_betweenness\_centrality

25. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

26. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to resilience\_assessment\_of\_betweenness\_centrality

27. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

28. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

29. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

30. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

31. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

32. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

33. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

34. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

35. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

36. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

37. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

38. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

39. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

40. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

41. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

42. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

43. cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

44. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank

45. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality

46. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality

47. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality

48. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality

49. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality

50. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

51. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to recovery\_sequence\_using\_PageRank

52. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

53. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to resilience\_assessment\_of\_pagerank

54. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to recovery\_sequence\_using\_kshell\_centrality

55. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

56. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to resilience\_assessment\_of\_kshell

57. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to recovery\_sequence\_using\_katz\_centrality

58. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

59. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to resilience\_assessment\_of\_katz\_centrality

60. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to recovery\_sequence\_using\_degree\_centrality

61. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

62. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to resilience\_assessment\_of\_degree\_centrality

63. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to recovery\_sequence\_using\_closeness\_centrality

64. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

65. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to resilience\_assessment\_of\_closeness\_centrality

66. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to recovery\_sequence\_using\_betweenness\_centrality

67. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

68. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to resilience\_assessment\_of\_betweenness\_centrality

69. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

70. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

71. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

72. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

73. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

74. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

75. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

76. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

77. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

78. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

79. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

80. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

81. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

82. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

83. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

84. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

85. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

86. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

87. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

88. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

89. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

90. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

91. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

92. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

93. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

94. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

95. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

96. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

97. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

98. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

99. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

100. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

101. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

102. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

103. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

104. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

105. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

106. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

107. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

108. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

109. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

110. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

111. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

112. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

113. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

114. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

115. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

116. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

117. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

118. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

119. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

120. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

121. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

122. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

123. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

124. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

125. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

126. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

127. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

128. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

129. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

130. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

131. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

132. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

133. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

134. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

135. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

136. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

137. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

138. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

139. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

140. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

141. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

142. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

143. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

144. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

145. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

146. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

147. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

148. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

149. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

150. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

151. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

152. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

153. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

154. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

155. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

156. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

157. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

158. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

159. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

160. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

161. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

162. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

163. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

164. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

165. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

166. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

167. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

168. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

169. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

170. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

171. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

172. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

173. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

174. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

175. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

176. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

177. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

178. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

179. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

180. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

181. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

182. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

183. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

184. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

185. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

186. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

187. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

188. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank

189. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality

190. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality

191. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality

192. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality

193. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality

194. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

195. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to recovery\_sequence\_using\_PageRank

196. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

197. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to resilience\_assessment\_of\_pagerank

198. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to recovery\_sequence\_using\_kshell\_centrality

199. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

200. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to resilience\_assessment\_of\_kshell

201. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to recovery\_sequence\_using\_katz\_centrality

202. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

203. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to resilience\_assessment\_of\_katz\_centrality

204. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to recovery\_sequence\_using\_degree\_centrality

205. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

206. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to resilience\_assessment\_of\_degree\_centrality

207. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to recovery\_sequence\_using\_closeness\_centrality

208. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

209. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to resilience\_assessment\_of\_closeness\_centrality

210. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to recovery\_sequence\_using\_betweenness\_centrality

211. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

212. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to resilience\_assessment\_of\_betweenness\_centrality

213. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

214. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

215. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

216. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

217. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

218. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

219. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

220. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

221. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

222. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

223. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

224. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

225. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

226. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

227. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

228. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

229. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

230. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

231. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

232. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

233. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

234. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

235. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

236. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

237. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

238. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

239. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

240. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

241. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

242. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

243. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

244. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

245. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

246. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

247. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

248. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

249. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

250. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

251. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

252. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

253. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

254. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

255. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

256. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

257. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

258. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

259. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

260. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

261. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

262. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

263. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

264. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

265. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

266. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

267. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

268. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

269. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

270. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

271. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

272. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

273. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

274. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

275. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

276. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

277. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

278. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

279. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

280. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

281. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

282. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

283. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

284. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

285. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

286. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

287. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

288. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

289. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

290. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

291. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

292. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

293. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

294. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

295. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

296. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

297. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

298. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

299. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

300. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

301. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

302. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

303. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

304. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

305. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

306. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

307. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

308. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

309. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

310. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

311. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

312. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

313. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

314. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

315. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

316. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

317. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

318. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

319. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

320. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

321. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

322. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

323. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

324. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

325. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

326. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

327. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

328. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

329. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

330. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

331. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

332. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to recovery\_sequence\_using\_PageRank

333. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

334. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to resilience\_assessment\_of\_pagerank

335. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to recovery\_sequence\_using\_kshell\_centrality

336. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

337. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to resilience\_assessment\_of\_kshell

338. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to recovery\_sequence\_using\_katz\_centrality

339. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

340. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to resilience\_assessment\_of\_katz\_centrality

341. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to recovery\_sequence\_using\_degree\_centrality

342. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

343. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to resilience\_assessment\_of\_degree\_centrality

344. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to recovery\_sequence\_using\_closeness\_centrality

345. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

346. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to resilience\_assessment\_of\_closeness\_centrality

347. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to recovery\_sequence\_using\_betweenness\_centrality

348. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

349. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to resilience\_assessment\_of\_betweenness\_centrality

350. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

351. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

352. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

353. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

354. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

355. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

356. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

357. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

358. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

359. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

360. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

361. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

362. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

363. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

364. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

365. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

366. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

367. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

368. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

369. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

370. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

371. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

372. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

373. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

374. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

375. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

376. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

377. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

378. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

379. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

380. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

381. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

382. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

383. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

384. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

385. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

386. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

387. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

388. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

389. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

390. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

391. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

392. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

393. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

394. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

395. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

396. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

397. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

398. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

399. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

400. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

401. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

402. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

403. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

404. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

405. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

406. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

407. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

408. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

409. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

410. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

411. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

412. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

413. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

414. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

415. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

416. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

417. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

418. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

419. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

420. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

421. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

422. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

423. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

424. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

425. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

426. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

427. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

428. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

429. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

430. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

431. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

432. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

433. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

434. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

435. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

436. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

437. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

438. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

439. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

440. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

441. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

442. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

443. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

444. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

445. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

446. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

447. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

448. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

449. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

450. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

451. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

452. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

453. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

454. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

455. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

456. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

457. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

458. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

459. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

460. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

461. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

462. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

463. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

464. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

465. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

466. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

467. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

468. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

469. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank

470. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality

471. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality

472. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality

473. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality

474. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality

475. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

476. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to recovery\_sequence\_using\_PageRank

477. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

478. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to resilience\_assessment\_of\_pagerank

479. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to recovery\_sequence\_using\_kshell\_centrality

480. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

481. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to resilience\_assessment\_of\_kshell

482. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to recovery\_sequence\_using\_katz\_centrality

483. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

484. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to resilience\_assessment\_of\_katz\_centrality

485. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to recovery\_sequence\_using\_degree\_centrality

486. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

487. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to resilience\_assessment\_of\_degree\_centrality

488. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to recovery\_sequence\_using\_closeness\_centrality

489. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

490. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to resilience\_assessment\_of\_closeness\_centrality

491. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to recovery\_sequence\_using\_betweenness\_centrality

492. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

493. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to resilience\_assessment\_of\_betweenness\_centrality

494. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

495. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

496. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

497. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

498. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

499. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

500. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

501. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

502. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

503. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

504. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

505. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

506. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

507. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

508. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

509. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

510. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

511. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

512. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

513. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

514. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

515. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

516. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

517. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

518. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

519. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

520. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

521. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

522. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

523. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

524. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

525. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

526. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

527. measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

528. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

529. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

530. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

531. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

532. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

533. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

534. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

535. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

536. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

537. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

538. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

539. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

540. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

541. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

542. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

543. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

544. measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

545. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

546. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

547. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

548. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

549. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

550. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

551. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

552. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

553. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

554. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

555. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

556. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

557. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

558. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

559. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

560. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

561. measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

562. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

563. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

564. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

565. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

566. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

567. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

568. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

569. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

570. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

571. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

572. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

573. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

574. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

575. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

576. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

577. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

578. measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

579. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

580. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

581. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

582. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

583. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

584. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

585. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

586. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

587. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

588. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

589. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

590. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

591. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

592. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

593. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

594. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

595. measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

596. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

597. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

598. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

599. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

600. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

601. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

602. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

603. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

604. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

605. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

606. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

607. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

608. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

609. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

610. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

611. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

612. measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

613. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to recovery\_sequence\_using\_PageRank

614. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

615. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to resilience\_assessment\_of\_pagerank

616. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to recovery\_sequence\_using\_kshell\_centrality

617. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

618. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to resilience\_assessment\_of\_kshell

619. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to recovery\_sequence\_using\_katz\_centrality

620. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

621. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to resilience\_assessment\_of\_katz\_centrality

622. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to recovery\_sequence\_using\_degree\_centrality

623. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

624. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to resilience\_assessment\_of\_degree\_centrality

625. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to recovery\_sequence\_using\_closeness\_centrality

626. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

627. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to resilience\_assessment\_of\_closeness\_centrality

628. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to recovery\_sequence\_using\_betweenness\_centrality

629. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

630. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to resilience\_assessment\_of\_betweenness\_centrality

631. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

632. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

633. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

634. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

635. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

636. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

637. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

638. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

639. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

640. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

641. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

642. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

643. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

644. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

645. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

646. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

647. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

648. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

649. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

650. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

651. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

652. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

653. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

654. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

655. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

656. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

657. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

658. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

659. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

660. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

661. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

662. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

663. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

664. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

665. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

666. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

667. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

668. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

669. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

670. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

671. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

672. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

673. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

674. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

675. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

676. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

677. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

678. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

679. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

680. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

681. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

682. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

683. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

684. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

685. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

686. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

687. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

688. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

689. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

690. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

691. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

692. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

693. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

694. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

695. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

696. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

697. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

698. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

699. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

700. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

701. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

702. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

703. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

704. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

705. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

706. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

707. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

708. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

709. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

710. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

711. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

712. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

713. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

714. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

715. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

716. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

717. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

718. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

719. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

720. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

721. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

722. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

723. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

724. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

725. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

726. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

727. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

728. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

729. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

730. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

731. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

732. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

733. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

734. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

735. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

736. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

737. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

738. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

739. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

740. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

741. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

742. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

743. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

744. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

745. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

746. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

747. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

748. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

749. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

750. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to recovery\_sequence\_using\_PageRank

751. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

752. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to resilience\_assessment\_of\_pagerank

753. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to recovery\_sequence\_using\_kshell\_centrality

754. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

755. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to resilience\_assessment\_of\_kshell

756. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to recovery\_sequence\_using\_katz\_centrality

757. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

758. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to resilience\_assessment\_of\_katz\_centrality

759. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to recovery\_sequence\_using\_degree\_centrality

760. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

761. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to resilience\_assessment\_of\_degree\_centrality

762. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to recovery\_sequence\_using\_closeness\_centrality

763. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

764. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to resilience\_assessment\_of\_closeness\_centrality

765. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to recovery\_sequence\_using\_betweenness\_centrality

766. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks

767. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to resilience\_assessment\_of\_betweenness\_centrality

768. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

769. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

770. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

771. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

772. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

773. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

774. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

775. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

776. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

777. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

778. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

779. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

780. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

781. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

782. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

783. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

784. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

785. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

786. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

787. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

788. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

789. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

790. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

791. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

792. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

793. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

794. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

795. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

796. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

797. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

798. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

799. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

800. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

801. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

802. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

803. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

804. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

805. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

806. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

807. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

808. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

809. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

810. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

811. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

812. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

813. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

814. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

815. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

816. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

817. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

818. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

819. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

820. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

821. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

822. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

823. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

824. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

825. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

826. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

827. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

828. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

829. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

830. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

831. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

832. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

833. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

834. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

835. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

836. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

837. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

838. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

839. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

840. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

841. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

842. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

843. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

844. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

845. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

846. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

847. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

848. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

849. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

850. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

851. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

852. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

853. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

854. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

855. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

856. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

857. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

858. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

859. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

860. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

861. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

862. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

863. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

864. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

865. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

866. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

867. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

868. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

869. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

870. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

871. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

872. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

873. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

874. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

875. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

876. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

877. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

878. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

879. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

880. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

881. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

882. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

883. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

884. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

885. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

886. generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

887. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

888. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

889. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

890. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

891. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

892. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

893. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

894. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

895. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

896. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

897. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

898. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

899. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

900. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

901. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

902. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

903. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_PageRank provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

904. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

905. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

906. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

907. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

908. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

909. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

910. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

911. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

912. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

913. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

914. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

915. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

916. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

917. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

918. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

919. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

920. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_kshell\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

921. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

922. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

923. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

924. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

925. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

926. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

927. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

928. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

929. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

930. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

931. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

932. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

933. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

934. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

935. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

936. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

937. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_katz\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

938. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

939. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

940. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

941. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

942. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

943. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

944. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

945. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

946. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

947. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

948. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

949. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

950. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

951. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

952. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

953. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

954. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_degree\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

955. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

956. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

957. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

958. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

959. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

960. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

961. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

962. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

963. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

964. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

965. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

966. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

967. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

968. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

969. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

970. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

971. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_closeness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA

972. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_average\_path\_length

973. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_connectivily

974. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_diameter

975. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_global\_efficiency

976. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to resilience\_assessment\_by\_node\_reachability

977. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_and\_minimum\_cost\_by\_GA

978. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_GA

979. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_sequence\_of\_population\_by\_SA

980. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_GA

981. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_strategy\_of\_GSCC\_by\_SA

982. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_efficiency\_tool

983. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_population\_tool

984. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to post\_disaster\_network\_temporary\_recovery\_evaluated\_by\_connectivity\_tool

985. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_by\_SA

986. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_mixed\_integer\_linear\_programming\_time\_tool

987. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_GA

988. convert\_shpfile\_to\_network provides\_input\_to generate\_interdependent\_infrastrcuture\_networks\_using\_service\_areas provides\_input\_to measure\_facility\_importance\_using\_betweenness\_centrality provides\_input\_to cascading\_failure\_identification\_by\_big\_nodes\_attacks provides\_input\_to recovery\_order\_of\_population\_and\_minimum\_cost\_and\_time\_by\_SA