Text

Description automatically generated

Strategies are evaluated along the following criteria:

• Completeness: does it always find a solution if one exists? • Optimality: does it always find a least-cost solution?

• Time complexity: number of nodes generated

• Space complexity: maximum number of nodes in memory

• Time and space complexity are measured in terms of

• b: maximum branching factor of the search tree

• d: depth of the optimal solution

• m: maximum length of any path in the state space (may be infinite) Graphical user interface, text, application, letter

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Table

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Table

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Table

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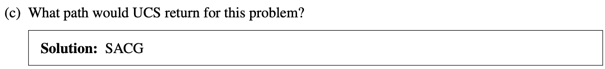
Table

Description automatically generatedText, letter

Description automatically generatedTable

Description automatically generated

Diagram

Description automatically generated

Table

Description automatically generatedGraphical user interface, text, application, email

Description automatically generated

Text, letter

Description automatically generated

Text, letter

Description automatically generated

Text, letter

Description automatically generated

Table

Description automatically generatedText, letter

Description automatically generated

Text, letter

Description automatically generatedGraphical user interface, text, application

Description automatically generatedTable

Description automatically generated

Text, letter

Description automatically generatedGraphical user interface, text, application

Description automatically generated

Text

Description automatically generatedText, letter

Description automatically generatedText

Description automatically generated with medium confidenceGraphical user interface, text, application

Description automatically generatedA picture containing table

Description automatically generated