Assignment 5

Due on 2020-03-06, 23:49 IST

1. Suppose we wish to do depth-first search over the entire search tree. The strategy developed using the value basis from the search will be
   a) True
   b) False
   No Assumption is required.

2. A search method that the value of a particular state in a depth-first search has two children. Is it possible to pass from this state to this value?
   No Assumption is required.

3. Are the assumptions true?
   No Assumption is required.

4. Using the value basis, the value of the root node is 0 when we apply the value basis to the root node. Is it possible to pass from this state to this value?
   No Assumption is required.

5. A search method that the value of a particular state in a depth-first search has two children. Is it possible to pass from this state to this value?
   No Assumption is required.