Started on Monday, 19 April 2021, 9:42 AM
State Finished
Completed on Monday, 19 April 2021, 9:48 AM
Time taken 6 mins 6 secs

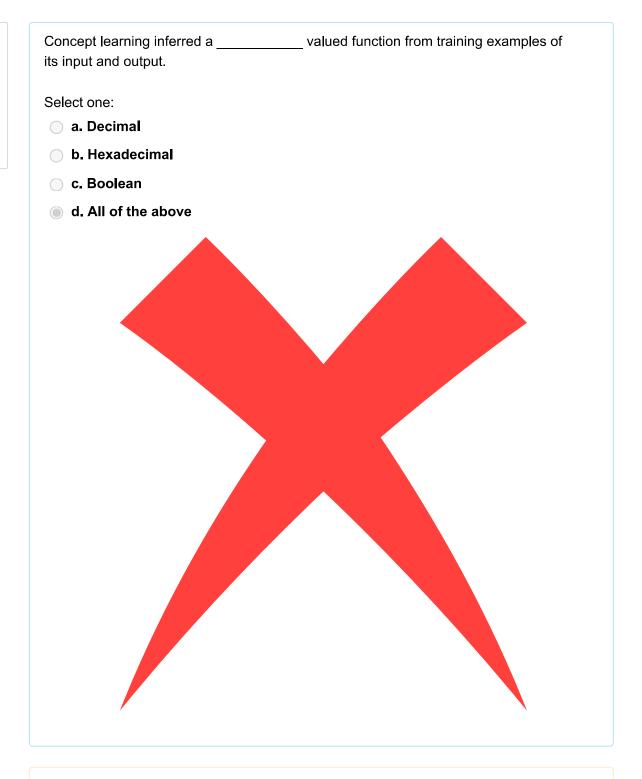
Grade 70.00 out of 100.00

Question

1

Incorrect

Mark 0.00 out of 10.00



Your answer is incorrect.

The correct answer is: Boolean

Correct

Mark 10.00 out of 10.00

FIND-S algorithm starts from the most specific hypothesis and generalize it by considering only Select one: a. Negative b. Positive c. Negative or Positive

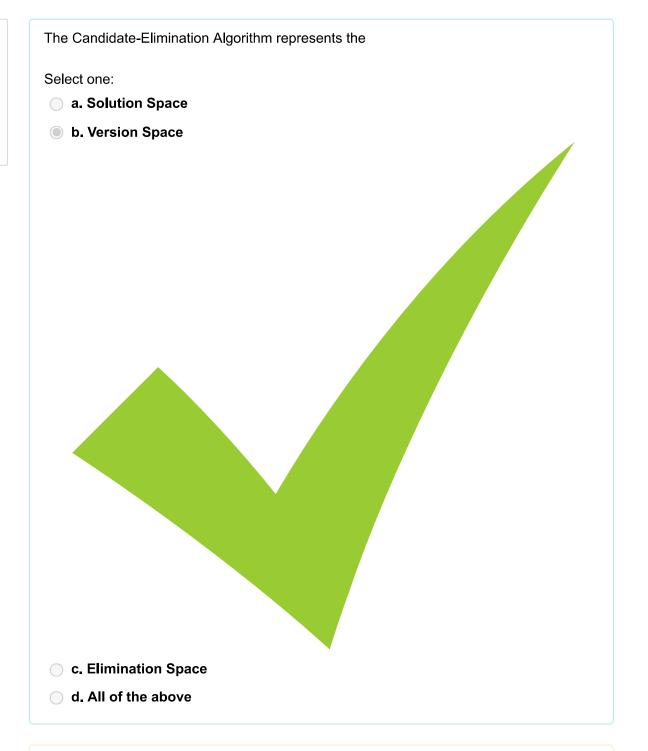
d. None of the Above

Your answer is correct.

The correct answer is: Positive

Correct

Mark 10.00 out of 10.00



Your answer is correct.

The correct answer is: Version Space

Correct

Mark 10.00 out of 10.00



The correct answer is 'True'.

Correct

Mark 10.00 out of 10.00

Inductive learning takes examples and generalizes rather than starting with Select one: a. Inductive b. Existing c. Deductive d. None of these

Your answer is correct.

The correct answer is: Existing

Correct

Mark 10.00 out of 10.00

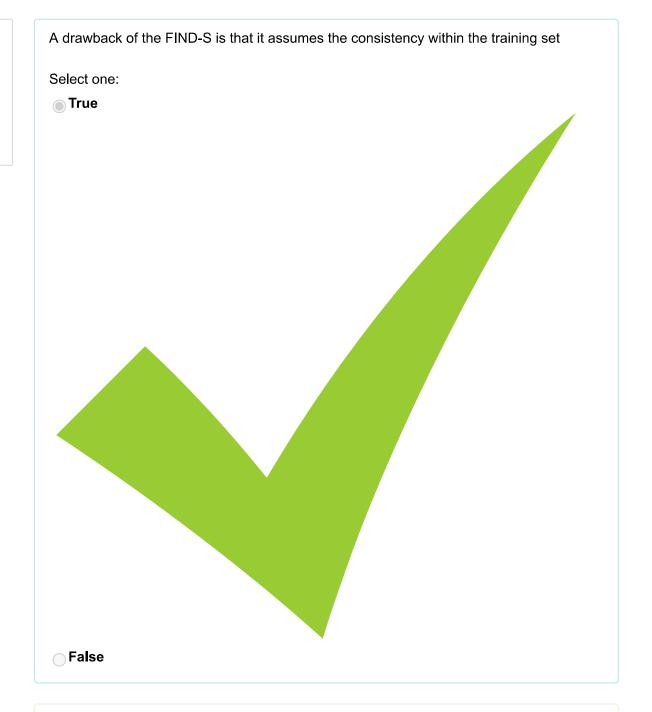
FIND-S algorithm ignores examples.
Select one:
■ a. Negative
o b. positive
○ c. Both a and b
d. None of the above

Your answer is correct.

The correct answer is: Negative

Correct

Mark 10.00 out of 10.00



The correct answer is 'True'.

Incorrect

Mark 0.00 out of 10.00

Consider below training examples in which first five are input attributes and last one is target concept c(x),

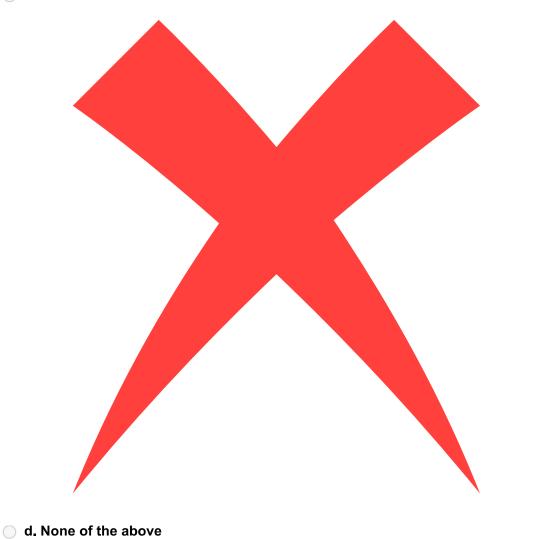
I. (some, small, no, affordable, one: **No**)

II. (many, big, no, expensive, many: Yes)

Which of the following hypothesis are consistent to above given training examples.

Select one:

- a. h=(?, ?, no, ?, many)
- b. h=(some, small, ?,?,?)
- o. Both a and b



Your answer is incorrect.

The correct answer is: h=(?, ?, no, ?, many)

Correct

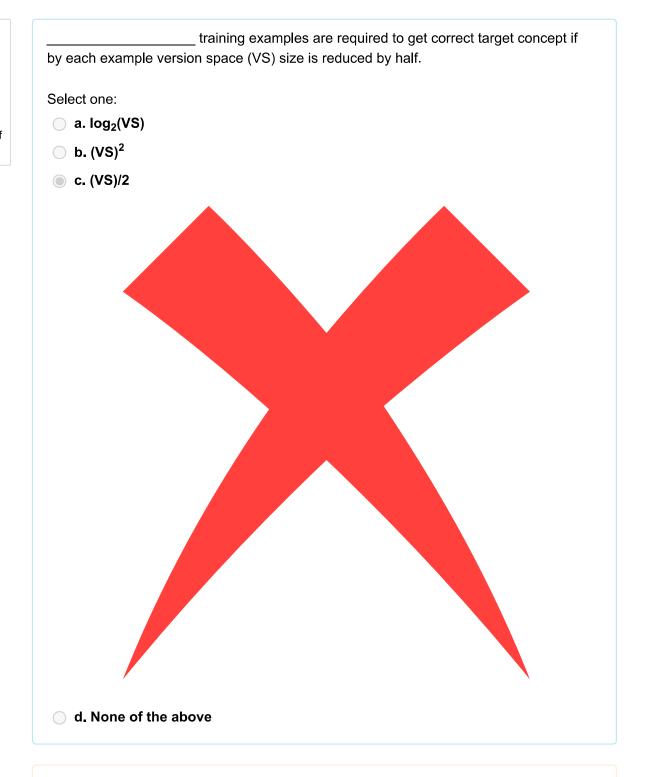
Mark 10.00 out of 10.00

Version space is not the subset of hypothesis from H consistent with the training example in D. Select one: True False

The correct answer is 'False'.

Incorrect

Mark 0.00 out of 10.00



Your answer is incorrect.

The correct answer is: $log_2(VS)$