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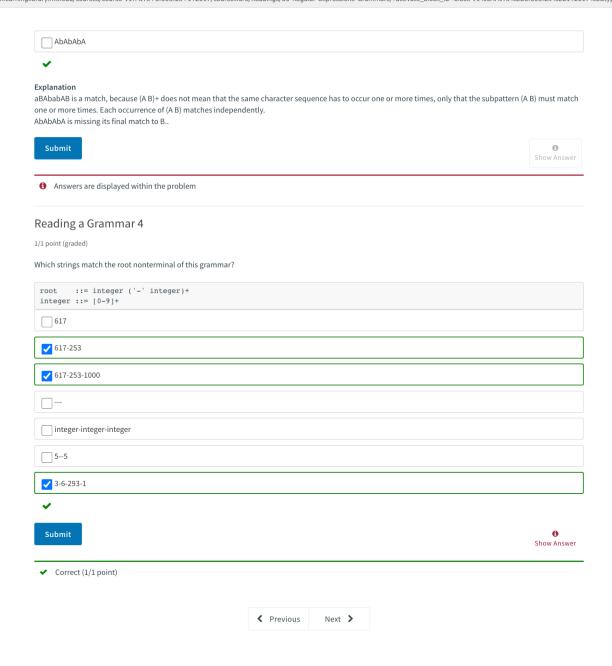
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uestions														
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eading a G	Gramma	ar 1												
points (graded)	mmar·													
S ::= (B C)* S ::= M+ P C ::= B E+	T B P													
nat are the non		n this gra	mmar? (No	ote that c	apitalizati	on and qu	oting won	't give yo	u a clue he	re, so go l	by the stru	ucture of t	he gramm	nar alone.)
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✓	
Which productions are recursive?	
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Submit	1 Show Answer
✓ Correct (3/3 points)	
Reading a Grammar 2	
1/1 point (graded)	
Which strings match the root nonterminal of this grammar?	
root ::= 'a'+ 'b'* 'c'?	
aabcc	
bbbc	
✓ aaaaaaaa	
✓ abc	
abab	
▽ aac	
~	
Explanation This grammar matches 1 or more a, followed by 0 or more b, followed by 0 or 1 c. Of the choices above, only the marked ones follow this pattern.	
Submit	Show Answer
Answers are displayed within the problem	
Reading a Grammar 3	
1/1 point (graded)	
Which strings match the root nonterminal of this grammar?	
root ::= (A B)+ A ::= [Aa] B ::= [Bb]	
aaaBBB	
▼ abababab	
✓ aBAbabAB	



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