



The correct answer is: aa(aa)*

Question $\bf 6$ Choose the correct language described by the regular expression $\,a^{\star}\,(\,a+b\,)\,$ Correct Mark 1.00 out of 1.00 a. { λ, a, b, aa, ba,, aaa, baa, ...} Flag question b. {λ , a, b, aa, ab,, aaa, aab, ...} o. {a, b, aa, ba, aaa, baa, ...} d. {a, b, aa, ab, aaa, aab, ...} Your answer is correct. The correct answer is: {a, b, aa, ab, aaa, aab, ...} Question 7 Let G = < {S},{a,b},P,S>,where P is: S \rightarrow a b | abS, then G is a regular grammar. Correct Mark 1.00 out of ● True ✓ ▼ Flag False question The correct answer is 'True'. Question 8 $L = \{a^{n^2} : n \ge 0\} = \{\lambda, a, a^4, a^9, a^{16}, ...\}$ is regular. Mark 1.00 out of 1.00 Select one: True ▼ Flag question ● False ✓ The correct answer is 'False'. Question 9 Which Type of Grammar is it? Correct $S \to \mathsf{Aa}$ Mark 1.00 out of $A \to \mathsf{Aab} \mid \lambda$ 1.00 Flag question Select one: a. Right Linear ● b. Left Linear o. None of the mentioned O d. Both of the mentioned Your answer is correct. The correct answer is: Left Linear Question 10 The regular expression with all strings of 0's and 1's with at least two consecutive 0's is Select one: Mark 1.00 out of 1.00 a. (0+1)*011 ♥ Flag
question o b. 1 + (10)* c. (0+1)*00(0+1)* ✓ od. 0*1*2* Your answer is correct. The correct answer is: (0+1)*00(0+1)* Finish review