

واجب الدرس الثاني
مادة الاحتمالية للعام الدراسي

Question 1: -

If you have this regular expression $(ab)^*ba^*$ do the followings: -

- 1- Open this term.
- 2- Are these words belonging to the term above: -?
 - a- baa
 - b- aabbaa
 - c- aaa
- 3- which one of the above words are unique and which is not? Why?

Question 2: -

If you have this regular expression $(112)^*2^*(1^*1)^*$ do the followings: -

- 1- Open this term.
- 2- Is these words belonging to the term above: -?
 - d- 121212
 - e- 2221
 - f- 121
- 3- which one of the above words are unique and which is not? Why?

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مدرس المادة