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/ Quiz Curs

/ [Curs 3](#)**Started on** Friday, 20 October 2023, 4:06 PM**State** Finished**Completed on** Friday, 20 October 2023, 4:08 PM**Time taken** 1 min 48 secs**Marks** 3.00/4.00**Grade** 7.50 out of 10.00 (75%)Question **1**

Complete

Mark 1.00 out of 1.00

Gramatica data prin urmatoarele reguli de productie

$A \rightarrow \epsilon$

$A \rightarrow aA$

este regulara.

Select one:

☐ True

☒ False

Question **2**

Complete

Mark 1.00 out of 1.00

Pentru orice expresie regulara exista cel putin un AFD care accepta limbajul descris de expresia regulara.

Select one:

☒ True

☐ False

Question **3**

Complete

Mark 1.00 out of 1.00

Pentru orice AF , exista exact o expresie regulara care descrie limbajul acceptat de acesta.

Select one:

☐ True

☒ False

## Question 4

Complete

Mark 0.00 out of 1.00

Limbajul generat de gramatica data prin urmatoarele reguli de productie:

 $A \rightarrow \epsilon$  $A \rightarrow a A$ 

este regular.

Select one:

☐ True☒ False[◀ Curs 2](#)

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