

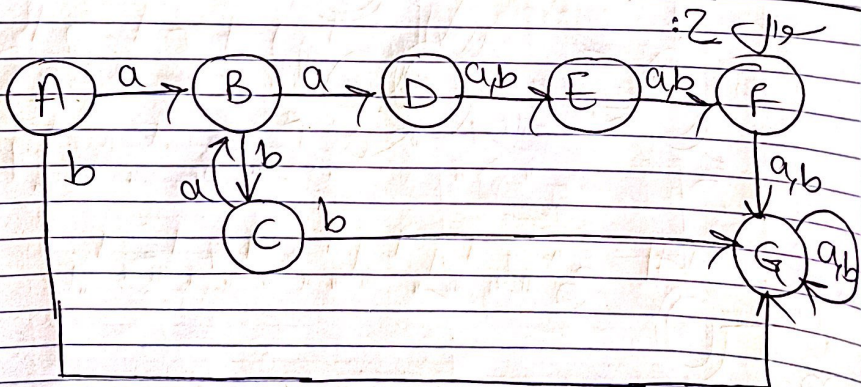
الف)  $(0+1)^* 0$

والجواب

ب)  $(00^*89) [1[0-9] | 2[0-9] | 3[0-9]]^*$  ؟

$[0-9] \{7\}^*$  ؟

ج)  $[(0+1)^* 111] + [(0+1)^* 111(0+1)^*] + [111(0+1)^*]$



< Key\_word, "int" >

< ID, "fib" >

< operator, "(" >

< Key\_word, "int" >

< ID, "n" >

< operator, ")" >

< operator, "{" >

< Key\_word, "if" >

< operator, "(" >

< ID, "n" >

< operator, "==" >

< number, "1" >

< operator, "||" >

< ID, "n" >

< operator, ">" >

< number, "0" >

< Key\_word, "return" >



<number, 1>

: 30/10/21

<operator, ";">

<key word, "return">

<ID, "fib">

<operator, "(">

<ID, "n">

<operator, "-">

<number, 1>

<operator, ")">

<operator, "+">

<ID, "fib">

<operator, "(">

<ID, "n">

<operator, "-">

<number, 2>

<operator, ")">

<operator, ";">

<operator, "}">