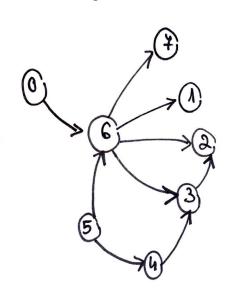
ACTIVITATE	BURATA EXECUTIE!	ACTIVITAȚI PRECEBENTE
÷ 0	٨	_
1	2	6
2	٨	3,6
3	2	4,6
4	٨	5
5	2 –	
6	5	0,5
4	1	G

The corresponding graph for the paject:



## Topological Dorting using predecessor counting algorithm

Graph: P

	<i>y</i> ,×	count: dictionary	g: gueue	noted: lint
nobbliloism		0 1 2 3 4 5 6 ¥ [6]1]2]2]1]0]2]1]	E 01514	[]
s restorti	x=0 y=6	01234564	<u> </u>	[0]
	x=5	0 1 2 3 4 5 6 4	£	[0,5]

iteration 2 y=6 y=6

X = 6

7=x

7=2

7=3

X=2

the same as

فعهاهم

iteration 4

iteration 5

iteration 6

teration +

B nortoesti

0 1 2 3 N 5 6 4

0 1 2 3 N 5 6 4

0 1 2 3 N 5 6 4

0 1 2 3 N 5 6 4

0 1 2 3 N 5 6 4

0 1 2 3 N 5 6 4

0 1 2 3 N 5 6 4

0 1 2 3 N 5 6 4

0 1 2 3 N 5 6 4

0 1 3 4 5 6 4

0 1 3 4 5 6 4

01234564 7=7 00000000 <- | 1 | 3 | ¥ | ← the same as before  $X = \lambda$ [0,5,4,6,1] X=301234564 [0,5,6,6,1,3] y=2 0/0/0/0/0/0/0 the same as before X=4 FILLE 20,5,4,6,1,3,4]

stop

L0,5,4]

[0,5,4,6]

[05,4,6,1,3,4,2]

G, in a NAG and the size of the socked is; & (6): [0,5]; '4': [6]auxiliary - disations = [1,12] | 1 | 2 |

disations = [1,2] | 1 | 2 | 4 | 5 | 4 | [1,2] | 1 | 2 | 4 | 2 | 5 | 4 | auxiliosez dusations: dict poeguisites 5 3 1 maitable X=0

[0][X](maitoaub maximum dusation d = 112/12/112 7 5 3 h L 1 2 ٨ 1503/21 ٨ 4 5 3 4

120131 11 5/1 2 fri X=5 d=2 11231 12/11/21 21 2 0 1 5

1 /[0,2]/5/1 12 [(2] 2 4 5 6 5 [0,1] 2 2 [[2,3] [02] [5] 1 9=7

iteration h [0,5] |X=6|me = 0me = 1 2 [2,3][0,2)[2,4] 1 8=5 [0,1] 2 1 me = 2 2 moderations W6=0

5

[8, F) (F, S) (C, S) (C, E) A (C, E) (A, B)

10 71 [43] 15 10 (B2) (153) (0°53) (543 (149)

6 X=1 [53] [[03] [[34] V] y = 7 iteration 6 X=3 4,6 6 5 [4,9)[5,3][6,2][5,4] N 1,47 [4,0] 8=2

6

3,6

r=x radioasti

teration 3 | X = 2

iteration 2 iteration 3  $\lambda = \mu$ 

perequisites = \( '0' \cinf \; '\':[6] \; '2':[3 \, 6] \; '3':[4, 6] \; '4':[5] \; 's' \cinf \; \( \text{Polyment } \)

end

me = 0me = 2

me=7

me =0 me = 3

me=7

me = 0

me = 4

me =0

me=9

1=6

g=1

Algorithm for computing the cooliest