

Procesní testy (domácí úkol č. 5), část 1. průchod scénáři Test depth level 1 a 2

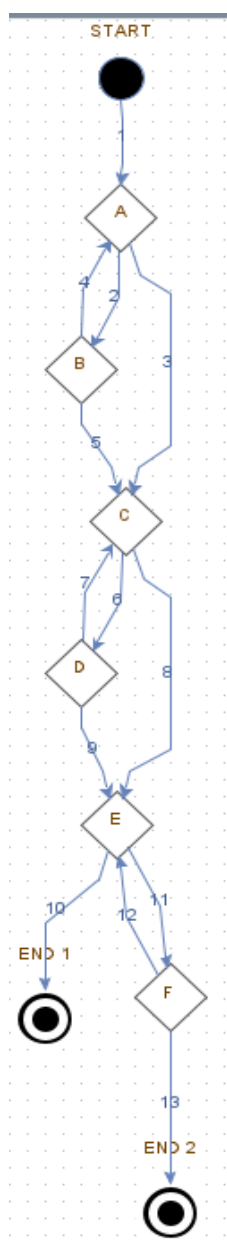
p.č.	Větvící body	Vstupní akce	Výstupní akce
	START	-	1
1	A	1, 4	2, 3
2	B	2	4, 5
3	C	3, 5, 7	6, 8
4	D	6	7, 9
5	E	8, 9, 12	10, 11
6	F	11	12, 13
	END 1	10	-
	END 2	13	-

TDL=1

Kombinace pro test
-
2, 3
4, 5
6, 8
7, 9
10, 11
12, 13
-
-

TDL=2

Kombinace pro test
-
1-2, 1-3, 4-2, 4-3
2-4, 2-5
3-6, 3-8, 5-6, 5-8, 7-6, 7-8
6-7, 6-9
8-10, 8-11, 9-10, 9-11, 12-10, 12-11
11-12, 11-13
-
-

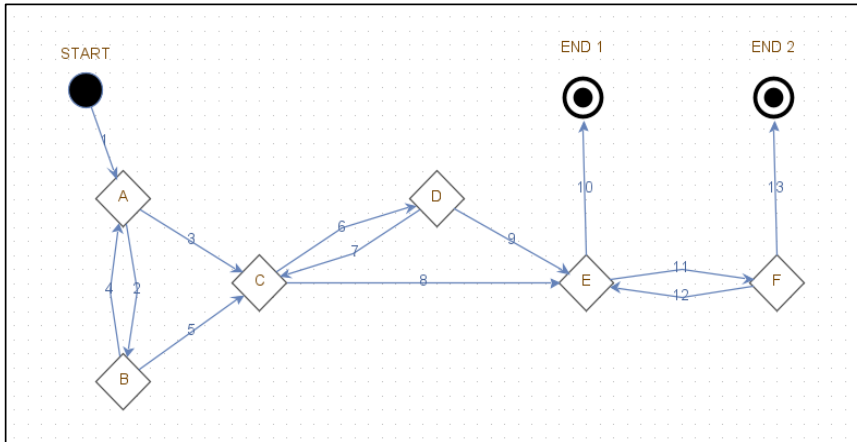


Testovací scénáře TDL1
1-2-5-6-7-8-11-12-10
1-2-4-3-6-9-11-13

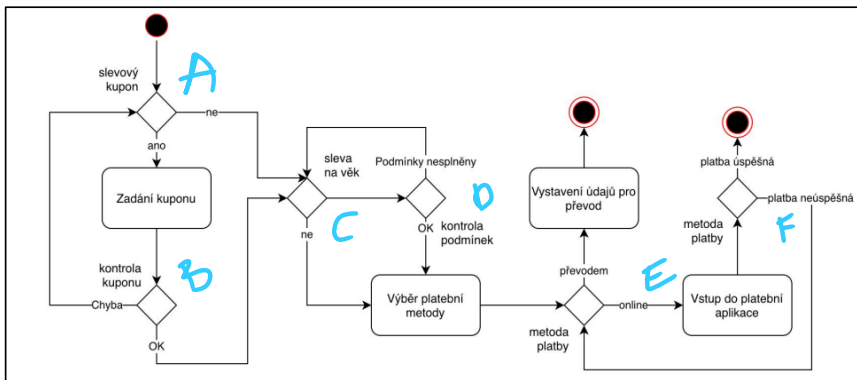
Testovací scénáře TDL2	
A	1-2-4-2-5-6-7-6-9-11-12-10
B	1-3-6-7-8-11-13
C	1-2-4-3-8-11-12-11-13
D	1-2-5-8-10
E	1-2-5-6-9-10

A	B	C	D	E
1-2		1-2	1-2	1-2
	1-3			
4-2				
		4-3		
2-4		2-4		
2-5			2-5	2-5
	3-6			
		3-8		
5-6				5-6
			5-8	
7-6				
	7-8			
6-7	6-7			
6-9				6-9
			8-10	
	8-11	8-11		
				9-10
9-11				
12-10				
		12-11		
11-12		11-12		
	11-13	11-13		

Graf:



UML:



Procesní testy (domací úkol č. 5), část 2. scénář TDL 3 generovaný Oxygen, (viz. přílohu CSV)

Sub-combinations of edges	Test situations
Node	Sub-combinations of edges
A	1 - 2 - 5 1 - 2 - 4 1 - 3 - 6 1 - 3 - 8 4 - 2 - 5 4 - 2 - 4 4 - 3 - 6 4 - 3 - 8
D	6 - 7 - 6 6 - 7 - 8 6 - 9 - 10 6 - 9 - 11
F	11 - 12 - 10 11 - 12 - 11
E	8 - 11 - 13 8 - 11 - 12 9 - 11 - 13 9 - 11 - 12 12 - 11 - 13 12 - 11 - 12
C	3 - 6 - 7 3 - 6 - 9 3 - 8 - 10 3 - 8 - 11 5 - 6 - 7 5 - 6 - 9 5 - 8 - 10 5 - 8 - 11 7 - 6 - 7 7 - 6 - 9 7 - 8 - 10 7 - 8 - 11
B	2 - 5 - 6 2 - 5 - 8 2 - 4 - 2 2 - 4 - 3

Sub-combinations of edges	Test situations
No.	Test sequence
1	1 - 2 - 5 - 6 - 7 - 6 - 7 - 8 - 10
2	1 - 2 - 4 - 2 - 5 - 8 - 10
3	1 - 3 - 6 - 7 - 6 - 9 - 10
4	1 - 3 - 8 - 10
5	1 - 2 - 4 - 2 - 4 - 3 - 6 - 9 - 11 - 12 - 10
6	1 - 2 - 4 - 3 - 8 - 11 - 12 - 11 - 12 - 10
7	1 - 2 - 5 - 6 - 9 - 10
8	1 - 2 - 5 - 8 - 11 - 12 - 10
9	1 - 3 - 6 - 7 - 8 - 11 - 12 - 10
10	1 - 3 - 8 - 11 - 13
11	1 - 3 - 6 - 9 - 11 - 13
12	1 - 3 - 8 - 11 - 12 - 11 - 13

Situations: 12, Steps: 87, High: 0, Medium: 0, Low: 87, Unique nodes: 8, Unique edges: 13