

Category/Partition

1. จำนวนกล่อง Large : 0, 1, 99, 100, 101
2. จำนวนกล่อง Medium : 0, 1, 2, 40, 50, 60, 100, 200, 201
3. จำนวนกล่อง Small : 0, 1, 5, 15, 20, 60, 100, 500, 501
4. น้ำหนักรวม: ≤ 1000 , > 1000
5. ผลลัพธ์ : จำนวนกล่องแต่ละขนาด, -1

Test Case Design and Test Results

Project Name:	Shipping Problem	Project ID:	
Test Strategy:	Category-partition method	Designer:	Phongwirun
Test Environment:			

Test Case ID	Input				Expected Result	Actual Result	Status (Pass/Fail/No run)
	L	M	S				
TC1	0	0	0		0,0,0	0,0,0	Pass
TC2	1	0	0		1,0,0	1,0,0	Pass
TC3	0	1	0		0,1,0	0,-1	Fail
TC4	0	0	1		0,0,1	0,-1	Fail
TC5	0	0	500		0,0,500	-1	Fail
TC6	0	0	501		-1	-1	Pass
TC7	0	200	0		0,200,0	-1	Fail
TC8	0	201	0		-1	-1	Pass

TC9	100	0	0		100,0,0	-1	Fail
TC10	101	0	0		-1	-1	Pass
Test Case ID	Input				Expected Result	Actual Result	Status (Pass/Fail/No run)
	L	M	S				
TC11	99	1	0		99,1,0	99,-1	Fail
TC12	98	4	0		-1	-1	Pass
TC13	0	1	198		0,1,198	0,-1	Fail
TC14	50	80	0		50,80,0	50,-1	Fail
TC15	50	80	10		50,80,10	50,-1	Fail
TC16	50	80	51		-1	-1	Pass
TC17	0	200	0		0,200,0	-1	Fail
TC18	99	2	0		99,2,0	-1	Fail
TC19	99	2	1		-1	-1	Pass
TC20	99	0	5		99,0,5	-1	Fail
TC21	99	0	6		-1	-1	Pass
							Fail
TC22	50	100	75		-1	-1	Pass
TC23	45	51	50		45,51,50	45,-1	Fail

TC24	0	100	100		0,100,100	0,-1	Fail
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Test Case ID	Input				Expected Result	Actual Result	Status (Pass/Fail/No run)
	L	M	S				
TC25	100	0	5		-1	-1	Pass
TC26	99	1	5		-1	-1	Pass

Scenario ID	Scenario Name	Test Case #	Pass	Fail	No run	Block	Remark	Defect ID
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EC-Lab5-02	Shipping Problem	26	12	14	0	0		
รวม		26	12	14	0	0		