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1: import re
2: for test_string in ['555-1212', 'ILL-EGAL']:
3:     if re.match(r'^\d{3}-\d{4}$', test_string):
4:         print test_string, 'is a valid US local phone number'
5:     else:
6:         print test_string, 'rejected'

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1	0	LOAD_CONST	0 (-1)
	3	LOAD_CONST	1 (None)
	6	IMPORT_NAME	0 (re)
	9	STORE_NAME	0 (re)
2	12	SETUP_LOOP	59 (to 74)
	15	LOAD_CONST	2 ('555-1212')
	18	LOAD_CONST	3 ('ILL-EGAL')
	21	BUILD_LIST	2
	24	GET_ITER	
>>	25	FOR_ITER	45 (to 73)
	28	STORE_NAME	1 (test_string)
3	31	LOAD_NAME	0 (re)
	34	LOAD_ATTR	2 (match)
	37	LOAD_CONST	4 ('^\d{3}-\d{4}\$')
	40	LOAD_NAME	1 (test_string)
	43	CALL_FUNCTION	2
	46	POP_JUMP_IF_FALSE	61
4	49	LOAD_NAME	1 (test_string)
	52	PRINT_ITEM	
	53	LOAD_CONST	5 ('is a valid US local phone number')
	56	PRINT_ITEM	
	57	PRINT_NEWLINE	
	58	JUMP_ABSOLUTE	25
6	>>	61	LOAD_NAME
			1 (test_string)
	64	PRINT_ITEM	
	65	LOAD_CONST	6 ('rejected')
	68	PRINT_ITEM	
	69	PRINT_NEWLINE	
	70	JUMP_ABSOLUTE	25
>>	73	POP_BLOCK	
>>	74	LOAD_CONST	1 (None)
	77	RETURN_VALUE	

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