Documentación para la descripción de baterías de pruebas

No. de prueba	Módulo/ Función	Objetivo	Precondiciones	Postcondiciones	Implementación
1	Object object_create && object_destroy	Óscar Pinto (21/12/2016)	Invalid ID	Cannot create object	test_object1()
2	Object object_create && object_destroy	Óscar Pinto (21/12/2016)	Valid ID	Can create object	test_object2()
3	Object object_get_id	Óscar Pinto (21/12/2016)	Initialized object	Returns id passed when created	test_object3()
4	Object object_get_name	Andrea Ruiz (21/12/2016)	Initialized object	Returns default name	test_object4()
5	Object object_get_symbol	Óscar Pinto (21/12/2016)	Initialized object	Returns default symbol	test_object5()
6	Object object_get_location	Andrea Ruiz (21/12/2016)	Initialized object	Returns default location	test_object6()

7	Object object_get_ desc	Óscar Pinto (21/12/2016)	Initialized object	Returns default desc	test_object7()
8	Object object_get_mdesc	Andrea Ruiz (21/12/2016)	Initialized object	Returns default mdesc	test_object8()
9	Object object_get_movable	Óscar Pinto (21/12/2016)	Initialized object	Returns default movable	test_object9()
10	Object object_get_moved	Andrea Ruiz (21/12/2016)	Initialized object	Returns default moved	test_object10()
11	Object object_get_light	Óscar Pinto (21/12/2016)	Initialized object	Returns default light	test_object11()
12	Object object_get_hidden	Andrea Ruiz (21/12/2016)	Initialized object	Returns default hidden	test_object12()
13	Object object_get_on_off	Óscar Pinto (21/12/2016)	Initialized object	Returns default on_off	test_object13()
14	Object object_get_open	Óscar Pinto (21/12/2016)	Initialized object	Returns default open	test_object14()

15	Object object_get_duration	Óscar Pinto (21/12/2016)	Initialized object	Returns default duration	test_object15()
16	Object object_set_id	Óscar Pinto (21/12/2016)	Initialized object	Returned id id the expected	test_object16()
17	Object object_set_name	Andrea Ruiz (21/12/2016)	Initialized object	Returned name is the expected	test_object17()
18	Object object_set_symbol	Óscar Pinto (21/12/2016)	Initialized object	Returned symbol is the expected	test_object18()
19	Object object_set_location	Andrea Ruiz (09/12/2016)	Initialized object	Returned location is the expected	test_object19()
20	Object object_set_ desc	Andrea Ruiz (09/12/2016)	Initialized object	Returned desc is the expected	test_object20()
21	Object object_set_mdesc	Andrea Ruiz (09/12/2016)	Initialized object	Returned mdesc is the expected	test_object21()
22	Object object_set_movable	Andrea Ruiz (09/12/2016)	Initialized object	Returned movable is the expected	test_object22()

23	Object object_set_moved	Andrea Ruiz (09/12/2016)	Initialized object	Returned moved is the expected	test_object23()
24	Object object_set_light	Andrea Ruiz (09/12/2016)	Initialized object	Returned light is the expected	test_object24()
25	Object object_set_hidden	Andrea Ruiz (09/12/2016)	Initialized object	Returned hidden is the expected	test_object25()
26	Object object_set_on_off	Andrea Ruiz (09/12/2016)	Initialized object	Returned on_off is the expected	test_object26()
27	Object object_set_open	Óscar Pinto (21/12/2016)	Initialized object	Returned open is the expected	test_object27()
28	Object object_set_duration	Óscar Pinto (21/12/2016)	Initialized object	Returned duration is the expected	test_object28()
29	Object object_turnon	Óscar Pinto (21/12/2016)	Initialized object and light == FALSE	Object remains off	test_object29()
30	Object object_turnon	Óscar Pinto (21/12/2016)	Initialized object and duration < 0	Object remains off	test_object30()

31	Object object_ turnon	Óscar Pinto (21/12/2016)	Initialized object and light == TRUE and duration >0	Object turns on	test_object31()
32	Object object_ turnoff	Óscar Pinto (21/12/2016)	Initialized object and on_off=FALSE	Object remains off	test_object32()
33	Object object_ turnoff	Óscar Pinto (21/12/2016)	Initialized object and on_off = TRUE	Object turns off	test_object33()
34	Object object_decrease_duration	Óscar Pinto (21/12/2016)	Initialized object, light == FALSE	Duration stays the same	test_object34()
35	Object object_decrease_duration	Óscar Pinto (21/12/2016)	Initialized object, light == TRUE and on_off== FALSE	Duration stays the same	test_object35()
36	Object object_decrease_duration	Óscar Pinto (21/12/2016)	Initialized object, light == TRUE and on_off==TRUE	Duration decreases by 1	test_object36()
37	Object object_decrease_duration	Óscar Pinto (21/12/2016)	Initialized object, light == TRUE and on_off==TRUE and duration < 0	Duration stays the same	test_object37()

38	Object object_can_open	Óscar Pinto (21/12/2016)	Initialized object and incorrect id	Returns FALSE	test_object38()
39	Object object_can_open	Óscar Pinto (21/12/2016)	Initialized object and NO_ID	Returns FALSE	test_object39()
40	Object object_can_open	Óscar Pinto (21/12/2016)	Initialized object and correct id	Returns TRUE	test_object40()
41	Object object_print	Óscar Pinto (21/12/2016)	Initialized object	Prints correctly in standart autput, returns OK	test_object41()