perfect()		
equivalence class	**boundary value**	**valid return**
a < 1	0	throws IllegalArgumentException
a = 1	1	false (1 is not perfect)
perfect numbers	6	true (6 is perfect)
non-perfect numbers	7	false (7 is not perfect)

getFactors()		
equivalence class	boundary value	valid return
a > 1	2	[1]
a = 1	1	[] (empty list)
a = 0	0	[] (empty list)
a < 0	-1	throws IllegalArgumentException
(value with several factors)	(sample value): 12	[1,2,3,4,6]

factors()		
equivalence class	boundary value	valid return
a < 0 and b > 1	a = -1, b = 5	throws IllegalArgumentException
a > 0 and b < 1	a = 5, b = 0	throws IllegalArgumentException
a > 0 and b > 1	a = 4, b = 2	should not throw exception
a > 0 and b > 1	a = 10, b = 2	true (2 is a factor of 10)
a > 0 and b > 1	a = 10, b = 4	false (4 is not a factor of 10)