

getFactors()

Equivalence Class	Boundary Value	Valid Return
$a > 1$	2	[1]
$a = 1$	1	[]
$a = 0$	0	[]
$a < 0$	-1	Throws <code>IllegalArgumentException</code>
(value with several factors)	(sample value) 12	[1,2,3,4,6]

factors()

Equivalence Class	Boundary Value	Valid Return
$a < 0$ or $b < 0$ (invalid input)	(-1,0)	Throws <code>IllegalArgumentException</code>
$b = a$	(4,4)	true
$b > a$	(4,6)	false
b is a mid-range factor of a	(8,4)	true
b is a mid-range non factor of a	(9,5)	false