## Jack OS Error Codes

Code	Method/Function	Description
1 2	Sys.wait Array.new	Duration must be positive Array size must be positive
3	Math.divide	Division by zero
4	Math.sqrt	Cannot compute square root of a negative
number		
5	Memory.alloc	Allocated memory size must be positive
6	Memory.alloc	Heap overflow
7	Screen.drawPixel	Illegal pixel coordinates
8	Screen.drawLine	Illegal line coordinates
9	Screen.drawRectangle	Illegal rectangle coordinates
12	Screen.drawCircle	Illegal center coordinates
13	Screen.drawCircle	Illegal radius
14	String.new	Maximum length must be non-negative
15	String.charAt	String index out of bounds
16	String.setCharAt	String index out of bounds
17	String.appendChar	String is full
18	String.eraseLastChar	String is empty
19	String.setInt	Insufficient string capacity
20	Output.moveCursor	