1. Null, NaN, true, true
2. 2, -1, 1, -1
3. || operator is to check either one of the given options satisfies the required condition or not. The && operator is to check whether both of the given options satisfies the required condition or not. For example; ages below 10 or above 65 qualifies for Medicaid (age<10 || age >65) ; age more than 12 and less than 20 are teens (age > 12 && age <20)
4. False, true