List of parameters in a condition

Conditions
Condition 1
Condition 2
Condition 3
...

Parameters
total operation time, PTO operation time
total operation time, idle time
Axle 1 load, Axle 2 load
...

Which relation in a condition?

Types of relations between parameters

Param1 is greater than or equal to Param2
$Param1 >= Param2$

Param1 is lower than or equal to Param2
$Param1 <= Param2$

Param1 is greater than or equal to the sum of Param2, Param3, Param4
$Param1 >= Param2 + Param3 + Param4$

For each condition

Generate 3 data points for each condition

**Two data points meet the condition
- in-range values**

**One data point not meet the conidtion
- out-of-range value**

**Database
of
validation
points
for
Task 2**