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Urgency Slot

- Determines importance of action if MLM concludes true
- Coded slot with value from 1 (low urgency) to 99 (high urgency)

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MLM – Time and Duration

- Time data refers to points in time (time stamp)
- Duration is an interval of time
 - Duration expressed as years, months, days, hours, minutes, seconds
- Comparisons using time and duration

<time> is before <time>;
<time> is after <time>;
<time> is equal <time>;
<time> is within <time> to <time>;
<time> is within <duration> preceding <time>;
<time> is within the past <duration>

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Operators

- Assignment: potassium :
= 3.3
- Comparison:
=(EQ), >(GT), <(LT), >=(GE), <=(LE), <>(NE)
- Logical
and, or, not
- Mathematical
+ - * / () abs int sqrt log exp sine cosine
tangent arcsin arccos arctan

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Summary

In this subunit:

- Introduced the Arden Syntax which has been around for a long period of time.
- The Arden Syntax is easy to use and has considerable power
- One of the complaints of Arden Syntax is that it does not handle complex expressions, particularly those involving timing such as intervals after other events
