









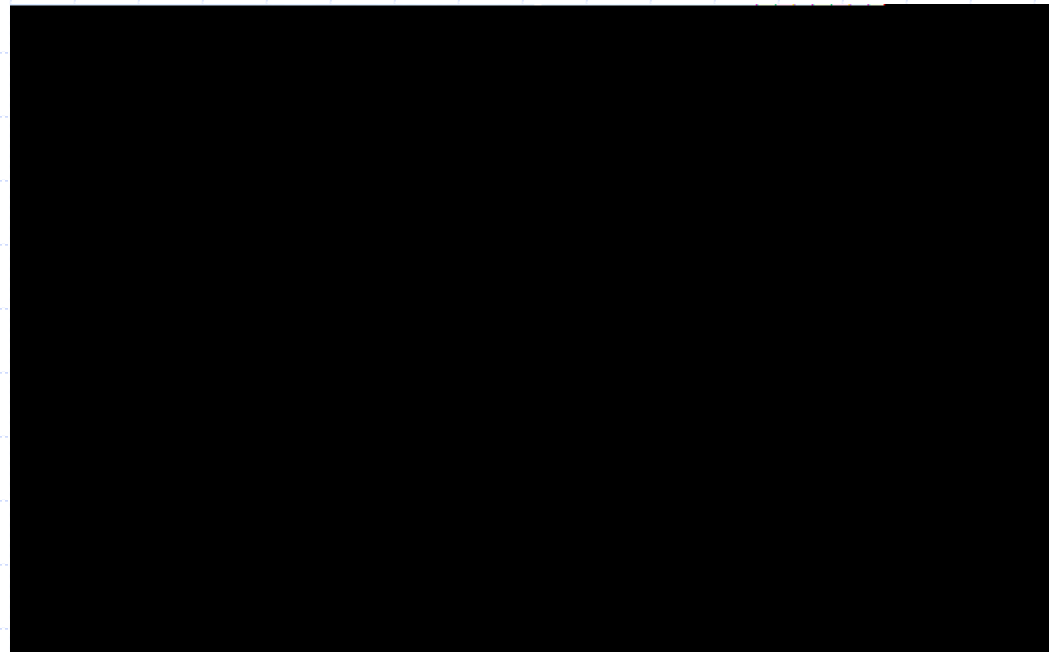




# WordPad — Formal Specification

We can describe the event sequence of WordPad using a specification language.

It can be executed to verify the correctness of the specification





















# PDDL – Predicates

Predicate defines the **property** of an **object**, which can be TRUE or FALSE

Example:

- Cloudy
- Big
- Yellow





















**PDDL** — Domain Definition - **Effects**

STRIPS





