

```

catalogue {

    provides voltage [set of V]
    provides capacity [J]

    requires cost [$]
    requires mass [kg]

    # These two have some functions, but
    # non-dominating resources
    model1 | {1.5 V} | 1 MJ | 5 $ | 0.20 kg
    model2 | {1.5 V} | 1 MJ | 15 $ | 0.10 kg
    # This one gives 5V; it's cheap but will
    # need an adapter
    model3 | {5.0 V} | 1 MJ | 5 $ | 0.30 kg

}

```