```
catalogue {
      provides voltage [set of V]
      provides capacity [J]
      requires cost [$]
      requires mass [kg]
      model1 | {1.5 V} | 1 MJ | 5 $ | 0.20 kg
model2 | {1.5 V} | 1 MJ | 15 $ | 0.10 kg
model3 | {5.0 V} | 1 MJ | 5 $ | 0.30 kg
```