(**def** graph2 {:type "child" :name "graph2" :data "child-graph2"})

(**def** graph3 {:type "child" :name "graph3" :data "child-graph2"})

(**def** graph1 {:type "parent" :name "graph1" :data "parent-graph1" :childs [graph2 graph3]})

(**defn** draw-parent-graph [graph] (println "Drawing parent" (:name graph)))

(**defn** draw-child-graph [graph] (println "Drawing child" (:name graph)))

(**defmulti** draw-graph (fn [graph] (:type graph)))

(**defmethod** draw-graph "parent" [graph]

(draw-parent-graph graph)

(doseq [graph (:childs graph)] (draw-graph graph))

)

(defmethod draw-graph "child" [graph]

(draw-child-graph graph)

)

(draw-graph graph1)