$$\varsigma \in State = \mathsf{PC} \times Struct \times Heap$$
$$s \in Struct = \mathsf{Var} \rightharpoonup Addr$$
$$h \in Heap = Addr \rightharpoonup Tagged$$
$$t \in Tagged = \mathsf{Type} \times Struct$$
$$a \in Addr \text{ is some infinite set}$$