NEW DIAGRAM DEFINITION

```
newtype Diagram = Diagram [Prim]
```

HELPER FUNCTIONS

```
unD :: Diagram → [Prim]

unD (Diagram ps) = ps


prim :: Prim → Diagram

prim p = Diagram [p]


mkD :: [Prim] → Diagram

mkD ps = Diagram ps
```

MAKING IT A MONOID

instance Monoid Diagram where