```
egin{aligned} oldsymbol{i} & \in \operatorname{Bool} \ oldsymbol{x}, oldsymbol{y} \in \operatorname{Var} \ oldsymbol{op} & \in \operatorname{Prim} & ::= + \parallel - \parallel * \parallel < \ oldsymbol{v} & \in \operatorname{Value} & ::= oldsymbol{i} \parallel oldsymbol{b} \parallel (oldsymbol{\mathcal{E}})[\operatorname{fun} oldsymbol{x} 	o oldsymbol{e}] \parallel (oldsymbol{\mathcal{E}})[\operatorname{rec} oldsymbol{x} = \operatorname{fun} oldsymbol{y} 	o oldsymbol{e}] \parallel [] \parallel oldsymbol{v} :: oldsymbol{v} \\ oldsymbol{\mathcal{E}} & \in \operatorname{Env} & ::= oldsymbol{\bullet} \parallel oldsymbol{\mathcal{E}}, oldsymbol{x} = oldsymbol{v} \\ oldsymbol{e} & \in \operatorname{Exp} & ::= oldsymbol{i} \parallel oldsymbol{b} \parallel oldsymbol{x} \parallel oldsymbol{e} \operatorname{op} oldsymbol{e} \parallel \operatorname{if} oldsymbol{e} \operatorname{then} oldsymbol{e} \operatorname{else} oldsymbol{e} \parallel \operatorname{let} oldsymbol{x} = oldsymbol{e} \operatorname{in} oldsymbol{e} \\ & \parallel \operatorname{fun} oldsymbol{x} 	o oldsymbol{e} \parallel oldsymbol{e} \otimes oldsymbol{e} \parallel \operatorname{let} oldsymbol{x} = oldsymbol{e} \operatorname{in} oldsymbol{e} \\ & \parallel \operatorname{fun} oldsymbol{x} 	o oldsymbol{e} \parallel oldsymbol{e} \otimes oldsymbol{e} \parallel \operatorname{e} \otimes \mathbb{E} \otimes oldsymbol{e} \parallel \operatorname{e} \otimes \mathbb{E} \otimes oldsymbol{e} \otimes
```