

$$\bar{r}_n = [M(\text{const } n)]$$

$$\bar{r}_{e_1 + e_2} = \bar{r}_{e_1} \# [M\text{Push}] \# \bar{r}_{e_2} \# [M\text{Add}]$$

$$\bar{r}_{-e_1} = \bar{r}_{e_1} \# [M\text{Neg}]$$

$$\bar{r}_{\text{if } e \text{ then } e_1 \text{ else } e_2} = \bar{r}_e \# [M\text{Branch} \quad \begin{matrix} \text{True, False are} \\ \text{wichtig hier benutzt} \end{matrix} \quad \text{MC\_Z} \quad \text{b-False}] \#$$

$$\bar{r}_{e_1} \# [M\text{Jump } \text{b-End}, M\text{Label } \text{b-False}] \#$$

$$\bar{r}_{e_1} \# [M\text{Label } \text{b-End}]$$

$$\bar{r}_{p[x]} = [M\text{GetLocal } p(x)]$$

$$\bar{r}_{\text{let } x = e_1 \text{ in } e_2} = \bar{r}_{e_1} \# [M\text{Push}] \#$$

$$\bar{r}_{[p[x] \rightarrow 0]} \bar{r}_{e_2} \# [M\text{PopN } 1]$$