

7. AuD Übung (25. November 2015)

Aufgabe 4b)

$$(\emptyset) \xrightarrow{f} (\{\varepsilon\}) \xrightarrow{f} (\{\varepsilon\}) \xrightarrow{f} (\{\varepsilon, acb\}) \xrightarrow{f} (\{\varepsilon, acb\}) \xrightarrow{f} (\{\varepsilon, acb\}) \xrightarrow{f} (\{\varepsilon, acb\}) \xrightarrow{f} (\{\varepsilon, acb\})$$

$W(\varepsilon)$: a a a b b b



| Objekt | Gültigkeitsbereich |
|-------------|--------------------|
| g | 5 -39 |
| f | 16-39 |
| i in f | 18-27 |
| a (global) | 3-39 |
| n,c in main | 31-39 |
| j,k in g | 5-14 |
| m,d in f | 16-27 |

| Haltepunkt | RM | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|------------|-------|-----|-----|-----|-----|------|-----|------|-----|------|-----|
| label 6 | - | a=6 | n=6 | c=0 | | d=3 | i=2 | | | | |
| label 4 | 2;3 | | | | m=6 | d=3 | i=2 | | | | |
| label 1 | 2;3 | | | | | | | j #6 | k=6 | | |
| label 3 | 2;3 | | | | | | | j #6 | k=6 | | |
| label 5 | 3 | | | 1 | m=3 | d #3 | i=2 | | | | |
| label 1 | 2;3 | | | | | | | j #6 | k=3 | | |
| label 1 | 1;2;3 | | | | | | 3 | | | j #6 | k=3 |
| label 3 | 1;2;3 | | | | | | | | | j #6 | k=3 |
| label 2 | 2;3 | | | | | | | j #6 | k=3 | | |
| label 5 | 3 | | | | m=1 | d#3 | i=2 | | | | |
| label 7 | - | a=6 | n=6 | c=2 | | | | | | | |