| 1 / n n n n n n n (L)                        | FO much VLM, Folie 35) |
|--|------------------------|
| a) Fringe                                    | Expanserender knoten   |
|  |                        |
| $\begin{bmatrix} A^{1}, B^{2} \end{bmatrix}$ |                        |
| alphabetishe [A, A, C]                       |                        |
| nach [AAA,0]                                 |                        |
| Aufgaben-<br>Stellung [A, A, A, G]           | G C Lösung             |
|  |                        |

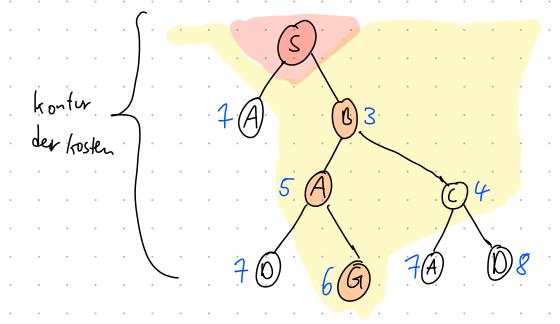
B

C

D

G

| 9 Fringe                       | • | E | χρ | an | Le ren | Lev | / | mo | te | 'n |
|--------------------------------|---|---|----|----|--------|-----|---|----|----|----|
| [Knoten (Losten),]             |   | ۰ | ٠  | ٠  | 0 0    | ٠   |   | 0  | ۰  | ۰  |
|                                | ۰ | ۰ | ٠  | ٠  | • •    | ٠   | ٠ | ٠  | ٠  | ٠  |
|                                | ٠ | ٠ | ٠  | ٠  | ٠      | ٠   | ٠ | ٠  | ٠  | ٠  |
| [A(7), B(3)]                   | ٠ | 0 | ٠  | ٠  | is .   | ٠   | ٠ | ٠  | ٠  | ٠  |
|                                |   | 0 | ۰  | ۰  | , ·    | ٠   | ٠ | ۰  | ٠  | ۰  |
| [A(7),A(5),(4)]                | ٠ | ۰ | ٠  | ٠  |        | ٠   | ۰ | ٠  | ٠  | ٠  |
|                                |   | ٠ | ٠  | ٠  | • •    | ٠   | ٠ | ٠  | ٠  | ٠  |
| [A(7), A(5), A(7), b(8)]       | ۰ | 0 | ۰  | ۰  | A(5)   | ٠   | ۰ | 0  | ٠  | ٠  |
| · •                            |   | ۰ | ٠  | ٠  |        | ٠   | ۰ | ۰  | ۰  | ۰  |
| [A(7), A(9), D(8), D(9), G(6)] | ٠ | ٠ | ٠  | ٠  | G      | ٠   | ٠ | ٠  | ٠  | ٠  |
|                                | ٠ | ٠ | ٠  | ٠  |        | ٠   | ٠ | ٠  | ٠  | ٠  |



| d) Fringe Expandierender kn                           | oten. |
|---|-------|
| [Knoten (Kosten),]                                    | • • • |
|   | 0 0 0 |
|   |       |
| [A(8), B(6)]  | 0 0 0 |
| [A(8), A(6), (7)] A(6)                                |       |
| [A(8), C(7), D(8), G(6)]                              |       |
|   |       |
|   | • • • |
|   |       |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$  |       |
|   |       |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$  |       |
|   | • • • |
| $\bigcirc 7 = \frac{4}{3}$                            |       |
|   |       |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ |       |

| e) Fringe                              | Expansierenser knoten                 |
|--|---------------------------------------|
| [Knoten (Kosten),]                     |                                       |
|  |                                       |
|  |                                       |
| [A(a), B(6)]                           | · · · · · · · · · · · · · · · · · · · |
| [A(12), A(10), ((7)]                   |                                       |
| [A(10), A(10), A(12), O(0)]            |                                       |
| $[A^{(12)},A^{(10)},A^{(12)},G^{(9)}]$ | G                                     |

