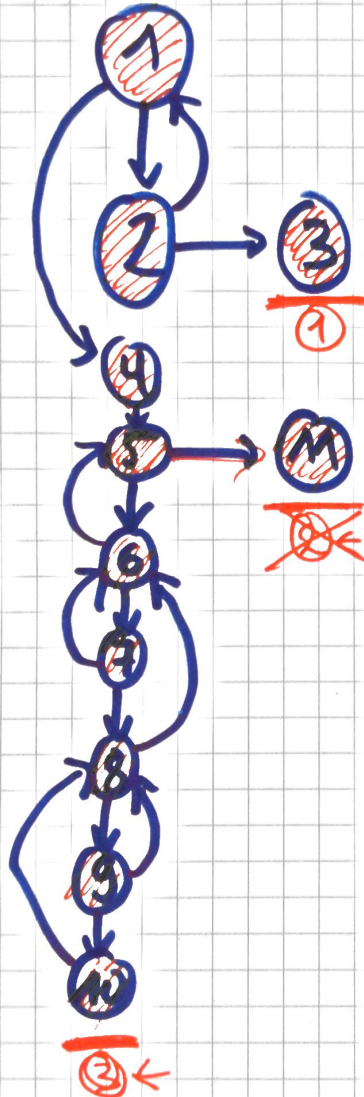
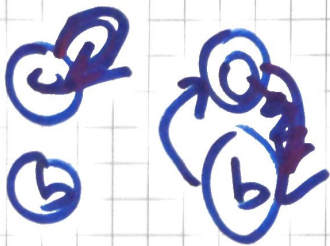


Globalübung 08 - SWT

8.1. a)

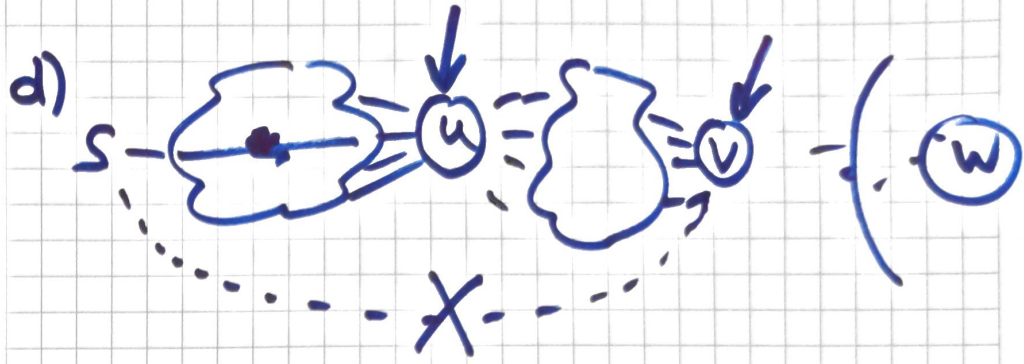
b) $\text{A} \begin{bmatrix} 1 & 1 \\ 0 & 1 \end{bmatrix}$

$b \rightarrow \begin{pmatrix} a & b \\ 0 & 0 \end{pmatrix} \begin{pmatrix} 0 & 0 \\ 1 & 0 \end{pmatrix}$



$\underline{14(5 \sim)}^* \underline{11}$

"u dominiert v"



1) Ja!

2) $u \text{ Dom } v \not\rightarrow v \text{ Dom } u$



gegenbeispiel

3) $u \text{ Dom } v \wedge v \text{ Dom } w \stackrel{?}{\rightarrow} u \text{ Dom } w$

JA! \rightarrow gilt

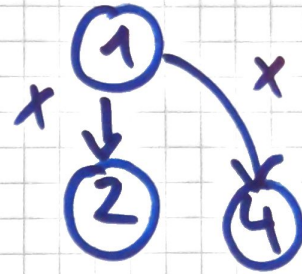
Spat sich Überbelastung: Teste ^{man} für nicht-dominierende Knoten.

c)

1.		if (true) {
2.		return fake;
3.		3
4.		return false;

"Nicht-Reachable"
im Code

⇒ Anw. üb. unmöglich



"Reachable"
in G.