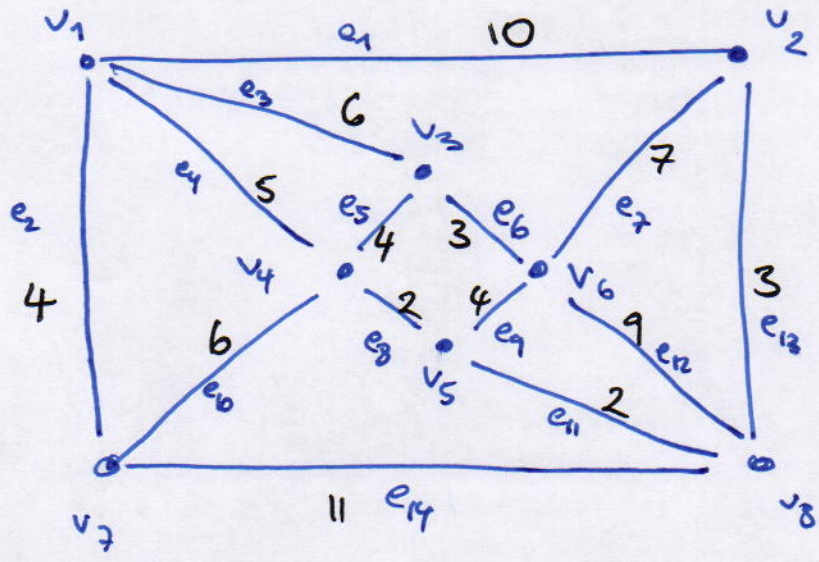


G:



Datenstruktur:

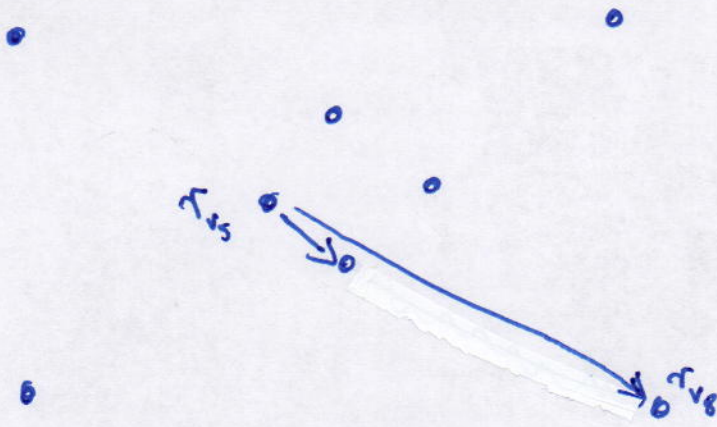


jeweils Wurzeln

$e_8 = \{v_4, v_5\}$ einfügen:

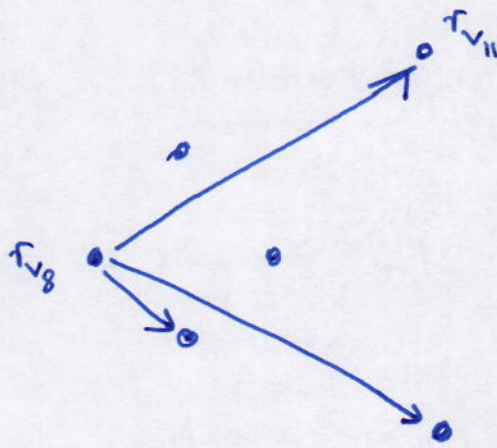


$e_{11} = \{v_5, v_8\}$ einfügen



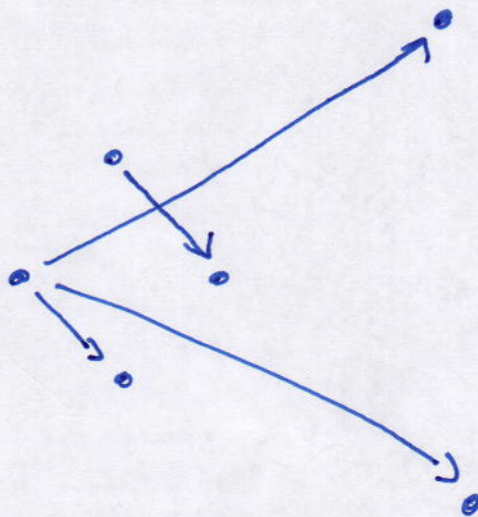
$h(r_{v_5}) \geq h(r_{v_8})$
→ Kante (r_{v_5}, r_{v_8})

$e_{13} = \{v_2, v_8\}$ einfügen

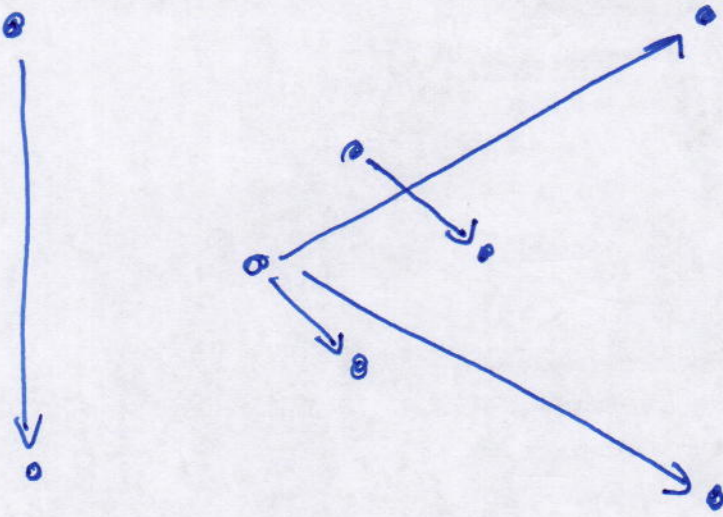


$h(r_{v_8}) \geq h(r_{v_{11}})$
→ Kante $(r_{v_8}, r_{v_{11}})$

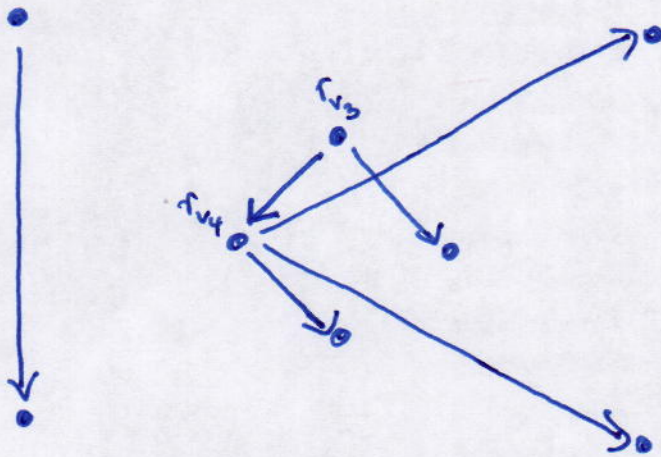
$e_6 = \{v_3, v_6\}$ einfügen



$e_2 = \{v_1, v_7\}$ einfügen



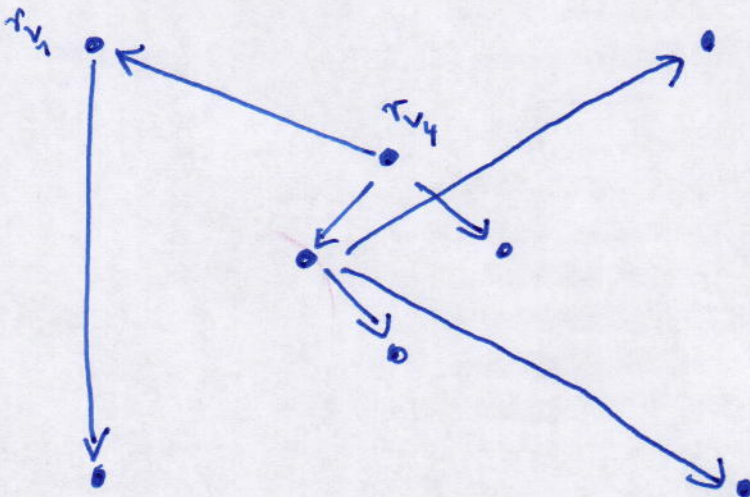
$e_5 = \{v_3, v_4\}$ einfügen



$$h(r_{v_3}) \geq h(r_{v_4})$$

→ Kante (r_{v_3}, r_{v_4}) einfügen

$e_4 = \{v_1, v_4\}$ einfügen



$$h(r_{v_1}) \neq h(r_{v_4})$$

→ Kante (r_{v_4}, r_{v_1})
einfügen