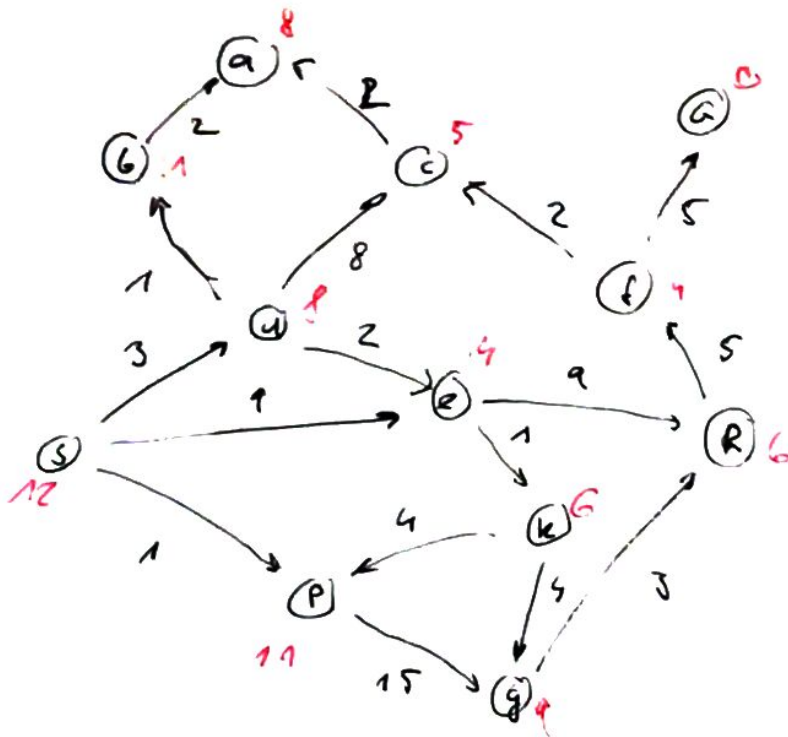


Al qyt 3.



$f(x)$

VCS: $f(x) = g(x)$

greedy: $f(x) = h(x)$

A^* : $f(x) = g(x) + h(x)$

GREEDY:

$S_{12} \leftarrow d_{12} e_4 p_{11}$

$e_4 d_8 p_{11} \leftarrow h_{12} v_6$

$h_{12} v_6 d_8 p_{11} \leftarrow p_{11} v_9$

$v_6 d_8 q_9 p_{11} \leftarrow t_4$

$t_4 d_8 q_9 p_{11} \leftarrow u_5 G_7$

$G_7 c_5 d_8 q_9 p_{11}$

verf G

$a + a + 5 + 5 = 28$

multiple, multiple, multiple +
+ multiple + multiple + multiple + multiple

A^* :

$S_{12} \leftarrow d_{11} e_{15} p_{12}$

$d_{11} p_{12} e_{15} \leftarrow b_{23} c_{17} d_{17}$
 $p_{12} e_{15} c_{17} \leftarrow v_{36}$

$d_{11} p_{12} e_{15} \leftarrow q_{16} c_{16}$

$q_{16} p_{12} c_{16} \leftarrow h_{12} v_{20}$

$v_{20} h_{12} c_{16} c_{16} \leftarrow v_{20} v_{15}$

$h_{12} c_{16} c_{16} v_{20} \leftarrow t_{19} v_{19}$

$b_{15} e_{16} q_{19} v_{20} \leftarrow a_{19}$

$u_{14} c_{16} q_{19} v_{20} \leftarrow v_{19} \leftarrow v_{19}$

$v_{19} \leftarrow t_{19}$

$t_{19} \leftarrow c_{15} G_{25} \rightarrow G_{25} c_{15}$

$v_{12} d_{11} e_9 h_{12} q_{19} v_{19} f_{12} G_{23}$