Root
$(av_1 = 2 \ \& \ v_7 = 2 \ \& \ v_8 = 2 \ \& \ v_9 = 5 \ \& \ v_{10} = 2 \ \& \ v_{11} = 3 \ \& \ v_{12} = 1 \ \& \ v_{13} = 0 \ \& \ v_{14} = 6 \ \& \ v_{15} = 2 \ \& \ v_{16} = 4 \ \& \ v_{18} = 0 \ \& \ v_{19} = 3 \ \& \ v_{20} = 0 \ \& \ v_{21} = 2 \ \& \ v_{23} = 3 \ \& \ v_{24} = 6 \ \& \ v_{25} = 0 \ \& \ v_{26} = 2 \ \& \ av_0 = v_3)$
$\{av_1, av_2, av_3, v_4, v_5, v_6, v_7, v_8, v_9, v_8, v_9, v_8, v_9, v_{10}, v_{11}, v_{12}, v_{13}, v_{10}, v_{11}, v_{12}, v_{13}, v_{10}, v_{11}, v_{12}, v_{13}\}$

Task10
$av_2 = 1$
$\{av_1, av_2, av_3, v_4, v_5, v_6, v_7, v_8\}$

south
$\{av_2, av_3, v_4, v_5\}$

pull
$\{av_2, av_3, v_4, v_5, v_{11}\}$

Task9
$av_1 = 3$
$\{av_2, av_3, v_4, v_5, v_6, v_7\}$

Task7
$(av_1 = 2 \ \& \ av_2 = 3)$
$\{av_2, av_3, v_4, v_5, v_6\}$

north
$\{av_2, av_3, v_4, v_5\}$

Task6
$av_2 = 1$
$\{av_2, av_3, v_4, v_5\}$

east
$\{\}$

west
$\{\}$