# Default

Started at: 1490165042767

- Solution #1 found. Solver[Solver-0], 1 Solutions, Resolution time 0.205s, 69 Nodes (335.8 n/s), 0 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 0 feature\_root1\_F81 = 0 feature\_root1\_F82 = 0 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 0 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 0 feature\_root1\_F143 = 0 feature\_root1\_F144 = 0 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 1 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 not(TMP\_66) = 1 TMP\_67 = 0 not(TMP\_67) = 1 root1\_F35Atribute0 = 0 TMP\_68 = 1 not(TMP\_68) = 0 TMP\_69 = 1 not(TMP\_69) = 0 TMP\_70 = 0 not(TMP\_70) = 1 TMP\_71 = 0 not(TMP\_71) = 1 root1\_F81Atribute1 = 0 TMP\_72 = 1 not(TMP\_72) = 0 TMP\_73 = 1 not(TMP\_73) = 0 TMP\_74 = 0 not(TMP\_74) = 1 TMP\_75 = 0 not(TMP\_75) = 1 root1\_F81Atribute0 = 0 TMP\_76 = 1 not(TMP\_76) = 0 TMP\_77 = 1 not(TMP\_77) = 0 TMP\_78 = 0 not(TMP\_78) = 1 TMP\_79 = 0 not(TMP\_79) = 1 root1\_F82Atribute1 = 0 TMP\_80 = 1 not(TMP\_80) = 0 TMP\_81 = 1 not(TMP\_81) = 0 TMP\_82 = 0 not(TMP\_82) = 1 TMP\_83 = 0 not(TMP\_83) = 1 root1\_F82Atribute0 = 0 TMP\_84 = 1 not(TMP\_84) = 0 TMP\_85 = 1 not(TMP\_85) = 0 TMP\_86 = 0 not(TMP\_86) = 1 TMP\_87 = 0 not(TMP\_87) = 1 root1\_F37Atribute1 = 41 TMP\_88 = 0 not(TMP\_88) = 1 TMP\_89 = 0 not(TMP\_89) = 1 TMP\_90 = 1 not(TMP\_90) = 0 TMP\_91 = 1 not(TMP\_91) = 0 root1\_F37Atribute0 = 93 TMP\_92 = 0 not(TMP\_92) = 1 TMP\_93 = 0 not(TMP\_93) = 1 TMP\_94 = 1 not(TMP\_94) = 0 TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 TMP\_122 = 1 not(TMP\_122) = 0 TMP\_123 = 1 not(TMP\_123) = 0 root1\_F124Atribute0 = 92 TMP\_124 = 0 not(TMP\_124) = 1 TMP\_125 = 0 not(TMP\_125) = 1 TMP\_126 = 1 not(TMP\_126) = 0 TMP\_127 = 1 not(TMP\_127) = 0 root1\_F125Atribute1 = 0 TMP\_128 = 1 not(TMP\_128) = 0 TMP\_129 = 1 not(TMP\_129) = 0 TMP\_130 = 0 not(TMP\_130) = 1 TMP\_131 = 0 not(TMP\_131) = 1 root1\_F125Atribute0 = 0 TMP\_132 = 1 not(TMP\_132) = 0 TMP\_133 = 1 not(TMP\_133) = 0 TMP\_134 = 0 not(TMP\_134) = 1 TMP\_135 = 0 not(TMP\_135) = 1 root1\_F126Atribute1 = 29 TMP\_136 = 0 not(TMP\_136) = 1 TMP\_137 = 0 not(TMP\_137) = 1 TMP\_138 = 1 not(TMP\_138) = 0 TMP\_139 = 1 not(TMP\_139) = 0 root1\_F126Atribute0 = 64 TMP\_140 = 0 not(TMP\_140) = 1 TMP\_141 = 0 not(TMP\_141) = 1 TMP\_142 = 1 not(TMP\_142) = 0 TMP\_143 = 1 not(TMP\_143) = 0 root1\_F127Atribute1 = 85 TMP\_144 = 0 not(TMP\_144) = 1 TMP\_145 = 0 not(TMP\_145) = 1 TMP\_146 = 1 not(TMP\_146) = 0 TMP\_147 = 1 not(TMP\_147) = 0 root1\_F127Atribute0 = 21 TMP\_148 = 0 not(TMP\_148) = 1 TMP\_149 = 0 not(TMP\_149) = 1 TMP\_150 = 1 not(TMP\_150) = 0 TMP\_151 = 1 not(TMP\_151) = 0 root1\_F128Atribute1 = 0 TMP\_152 = 1 not(TMP\_152) = 0 TMP\_153 = 1 not(TMP\_153) = 0 TMP\_154 = 0 not(TMP\_154) = 1 TMP\_155 = 0 not(TMP\_155) = 1 root1\_F128Atribute0 = 0 TMP\_156 = 1 not(TMP\_156) = 0 TMP\_157 = 1 not(TMP\_157) = 0 TMP\_158 = 0 not(TMP\_158) = 1 TMP\_159 = 0 not(TMP\_159) = 1 root1\_F26Atribute1 = 64 TMP\_160 = 0 not(TMP\_160) = 1 TMP\_161 = 0 not(TMP\_161) = 1 TMP\_162 = 1 not(TMP\_162) = 0 TMP\_163 = 1 not(TMP\_163) = 0 root1\_F26Atribute0 = 63 TMP\_164 = 0 not(TMP\_164) = 1 TMP\_165 = 0 not(TMP\_165) = 1 TMP\_166 = 1 not(TMP\_166) = 0 TMP\_167 = 1 not(TMP\_167) = 0 root1\_F39Atribute1 = 98 TMP\_168 = 0 not(TMP\_168) = 1 TMP\_169 = 0 not(TMP\_169) = 1 TMP\_170 = 1 not(TMP\_170) = 0 TMP\_171 = 1 not(TMP\_171) = 0 root1\_F39Atribute0 = 1 TMP\_172 = 0 not(TMP\_172) = 1 TMP\_173 = 0 not(TMP\_173) = 1 TMP\_174 = 1 not(TMP\_174) = 0 TMP\_175 = 1 not(TMP\_175) = 0 root1\_F40Atribute1 = 6 TMP\_176 = 0 not(TMP\_176) = 1 TMP\_177 = 0 not(TMP\_177) = 1 TMP\_178 = 1 not(TMP\_178) = 0 TMP\_179 = 1 not(TMP\_179) = 0 root1\_F40Atribute0 = 30 TMP\_180 = 0 not(TMP\_180) = 1 TMP\_181 = 0 not(TMP\_181) = 1 TMP\_182 = 1 not(TMP\_182) = 0 TMP\_183 = 1 not(TMP\_183) = 0 root1\_F83Atribute1 = 0 TMP\_184 = 1 not(TMP\_184) = 0 TMP\_185 = 1 not(TMP\_185) = 0 TMP\_186 = 0 not(TMP\_186) = 1 TMP\_187 = 0 not(TMP\_187) = 1 root1\_F83Atribute0 = 0 TMP\_188 = 1 not(TMP\_188) = 0 TMP\_189 = 1 not(TMP\_189) = 0 TMP\_190 = 0 not(TMP\_190) = 1 TMP\_191 = 0 not(TMP\_191) = 1 root1\_F159Atribute1 = 0 TMP\_192 = 1 not(TMP\_192) = 0 TMP\_193 = 1 not(TMP\_193) = 0 TMP\_194 = 0 not(TMP\_194) = 1 TMP\_195 = 0 not(TMP\_195) = 1 root1\_F159Atribute0 = 0 TMP\_196 = 1 not(TMP\_196) = 0 TMP\_197 = 1 not(TMP\_197) = 0 TMP\_198 = 0 not(TMP\_198) = 1 TMP\_199 = 0 not(TMP\_199) = 1 root1\_F85Atribute1 = 0 TMP\_200 = 1 not(TMP\_200) = 0 TMP\_201 = 1 not(TMP\_201) = 0 TMP\_202 = 0 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TMP\_789 = 1 not(TMP\_789) = 0 TMP\_790 = 0 not(TMP\_790) = 1 TMP\_791 = 0 not(TMP\_791) = 1 root1\_F88Atribute1 = 0 TMP\_792 = 1 not(TMP\_792) = 0 TMP\_793 = 1 not(TMP\_793) = 0 TMP\_794 = 0 not(TMP\_794) = 1 TMP\_795 = 0 not(TMP\_795) = 1 root1\_F88Atribute0 = 0 TMP\_796 = 1 not(TMP\_796) = 0 TMP\_797 = 1 not(TMP\_797) = 0 TMP\_798 = 0 not(TMP\_798) = 1 TMP\_799 = 0 not(TMP\_799) = 1 root1\_F145Atribute1 = 0 TMP\_800 = 1 not(TMP\_800) = 0 TMP\_801 = 1 not(TMP\_801) = 0 TMP\_802 = 0 not(TMP\_802) = 1 TMP\_803 = 0 not(TMP\_803) = 1 root1\_F145Atribute0 = 0 TMP\_804 = 1 not(TMP\_804) = 0 TMP\_805 = 1 not(TMP\_805) = 0 TMP\_806 = 0 not(TMP\_806) = 1 TMP\_807 = 0 not(TMP\_807) = 1 root1\_F146Atribute1 = 0 TMP\_808 = 1 not(TMP\_808) = 0 TMP\_809 = 1 not(TMP\_809) = 0 TMP\_810 = 0 not(TMP\_810) = 1 TMP\_811 = 0 not(TMP\_811) = 1 root1\_F146Atribute0 = 0 TMP\_812 = 1 not(TMP\_812) = 0 TMP\_813 = 1 not(TMP\_813) = 0 TMP\_814 = 0 not(TMP\_814) = 1 TMP\_815 = 0 not(TMP\_815) = 1 root1\_F147Atribute1 = 0 TMP\_816 = 1 not(TMP\_816) = 0 TMP\_817 = 1 not(TMP\_817) = 0 TMP\_818 = 0 not(TMP\_818) = 1 TMP\_819 = 0 not(TMP\_819) = 1 root1\_F147Atribute0 = 0 TMP\_820 = 1 not(TMP\_820) = 0 TMP\_821 = 1 not(TMP\_821) = 0 TMP\_822 = 0 not(TMP\_822) = 1 TMP\_823 = 0 not(TMP\_823) = 1 root1\_F114Atribute1 = 0 TMP\_824 = 1 not(TMP\_824) = 0 TMP\_825 = 1 not(TMP\_825) = 0 TMP\_826 = 0 not(TMP\_826) = 1 TMP\_827 = 0 not(TMP\_827) = 1 root1\_F114Atribute0 = 0 TMP\_828 = 1 not(TMP\_828) = 0 TMP\_829 = 1 not(TMP\_829) = 0 TMP\_830 = 0 not(TMP\_830) = 1 TMP\_831 = 0 not(TMP\_831) = 1 root1\_F115Atribute1 = 0 TMP\_832 = 1 not(TMP\_832) = 0 TMP\_833 = 1 not(TMP\_833) = 0 TMP\_834 = 0 not(TMP\_834) = 1 TMP\_835 = 0 not(TMP\_835) = 1 root1\_F115Atribute0 = 0 TMP\_836 = 1 not(TMP\_836) = 0 TMP\_837 = 1 not(TMP\_837) = 0 TMP\_838 = 0 not(TMP\_838) = 1 TMP\_839 = 0 not(TMP\_839) = 1 root1\_F116Atribute1 = 0 TMP\_840 = 1 not(TMP\_840) = 0 TMP\_841 = 1 not(TMP\_841) = 0 TMP\_842 = 0 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root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 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root2\_F82Atribute0 = 0 TMP\_1028 = 1 not(TMP\_1028) = 0 TMP\_1029 = 1 not(TMP\_1029) = 0 TMP\_1030 = 0 not(TMP\_1030) = 1 TMP\_1031 = 0 not(TMP\_1031) = 1 root2\_F60Atribute1 = 0 TMP\_1032 = 1 not(TMP\_1032) = 0 TMP\_1033 = 1 not(TMP\_1033) = 0 TMP\_1034 = 0 not(TMP\_1034) = 1 TMP\_1035 = 0 not(TMP\_1035) = 1 root2\_F60Atribute0 = 0 TMP\_1036 = 1 not(TMP\_1036) = 0 TMP\_1037 = 1 not(TMP\_1037) = 0 TMP\_1038 = 0 not(TMP\_1038) = 1 TMP\_1039 = 0 not(TMP\_1039) = 1 root2\_F61Atribute1 = 0 TMP\_1040 = 1 not(TMP\_1040) = 0 TMP\_1041 = 1 not(TMP\_1041) = 0 TMP\_1042 = 0 not(TMP\_1042) = 1 TMP\_1043 = 0 not(TMP\_1043) = 1 root2\_F61Atribute0 = 0 TMP\_1044 = 1 not(TMP\_1044) = 0 TMP\_1045 = 1 not(TMP\_1045) = 0 TMP\_1046 = 0 not(TMP\_1046) = 1 TMP\_1047 = 0 not(TMP\_1047) = 1 root2\_F62Atribute1 = 0 TMP\_1048 = 1 not(TMP\_1048) = 0 TMP\_1049 = 1 not(TMP\_1049) = 0 TMP\_1050 = 0 not(TMP\_1050) = 1 TMP\_1051 = 0 not(TMP\_1051) = 1 root2\_F62Atribute0 = 0 TMP\_1052 = 1 not(TMP\_1052) = 0 TMP\_1053 = 1 not(TMP\_1053) = 0 TMP\_1054 = 0 not(TMP\_1054) = 1 TMP\_1055 = 0 not(TMP\_1055) = 1 root2\_F63Atribute1 = 0 TMP\_1056 = 1 not(TMP\_1056) = 0 TMP\_1057 = 1 not(TMP\_1057) = 0 TMP\_1058 = 0 not(TMP\_1058) = 1 TMP\_1059 = 0 not(TMP\_1059) = 1 root2\_F63Atribute0 = 0 TMP\_1060 = 1 not(TMP\_1060) = 0 TMP\_1061 = 1 not(TMP\_1061) = 0 TMP\_1062 = 0 not(TMP\_1062) = 1 TMP\_1063 = 0 not(TMP\_1063) = 1 root2\_F55Atribute1 = 0 TMP\_1064 = 1 not(TMP\_1064) = 0 TMP\_1065 = 1 not(TMP\_1065) = 0 TMP\_1066 = 0 not(TMP\_1066) = 1 TMP\_1067 = 0 not(TMP\_1067) = 1 root2\_F55Atribute0 = 0 TMP\_1068 = 1 not(TMP\_1068) = 0 TMP\_1069 = 1 not(TMP\_1069) = 0 TMP\_1070 = 0 not(TMP\_1070) = 1 TMP\_1071 = 0 not(TMP\_1071) = 1 root2\_F76Atribute1 = 0 TMP\_1072 = 1 not(TMP\_1072) = 0 TMP\_1073 = 1 not(TMP\_1073) = 0 TMP\_1074 = 0 not(TMP\_1074) = 1 TMP\_1075 = 0 not(TMP\_1075) = 1 root2\_F76Atribute0 = 0 TMP\_1076 = 1 not(TMP\_1076) = 0 TMP\_1077 = 1 not(TMP\_1077) = 0 TMP\_1078 = 0 not(TMP\_1078) = 1 TMP\_1079 = 0 not(TMP\_1079) = 1 root2\_F77Atribute1 = 0 TMP\_1080 = 1 not(TMP\_1080) = 0 TMP\_1081 = 1 not(TMP\_1081) = 0 TMP\_1082 = 0 not(TMP\_1082) = 1 TMP\_1083 = 0 not(TMP\_1083) = 1 root2\_F77Atribute0 = 0 TMP\_1084 = 1 not(TMP\_1084) = 0 TMP\_1085 = 1 not(TMP\_1085) = 0 TMP\_1086 = 0 not(TMP\_1086) = 1 TMP\_1087 = 0 not(TMP\_1087) = 1 root2\_F78Atribute1 = 0 TMP\_1088 = 1 not(TMP\_1088) = 0 TMP\_1089 = 1 not(TMP\_1089) = 0 TMP\_1090 = 0 not(TMP\_1090) = 1 TMP\_1091 = 0 not(TMP\_1091) = 1 root2\_F78Atribute0 = 0 TMP\_1092 = 1 not(TMP\_1092) = 0 TMP\_1093 = 1 not(TMP\_1093) = 0 TMP\_1094 = 0 not(TMP\_1094) = 1 TMP\_1095 = 0 not(TMP\_1095) = 1 root2\_F79Atribute1 = 0 TMP\_1096 = 1 not(TMP\_1096) = 0 TMP\_1097 = 1 not(TMP\_1097) = 0 TMP\_1098 = 0 not(TMP\_1098) = 1 TMP\_1099 = 0 not(TMP\_1099) = 1 root2\_F79Atribute0 = 0 TMP\_1100 = 1 not(TMP\_1100) = 0 TMP\_1101 = 1 not(TMP\_1101) = 0 TMP\_1102 = 0 not(TMP\_1102) = 1 TMP\_1103 = 0 not(TMP\_1103) = 1 root2\_F80Atribute1 = 0 TMP\_1104 = 1 not(TMP\_1104) = 0 TMP\_1105 = 1 not(TMP\_1105) = 0 TMP\_1106 = 0 not(TMP\_1106) = 1 TMP\_1107 = 0 not(TMP\_1107) = 1 root2\_F80Atribute0 = 0 TMP\_1108 = 1 not(TMP\_1108) = 0 TMP\_1109 = 1 not(TMP\_1109) = 0 TMP\_1110 = 0 not(TMP\_1110) = 1 TMP\_1111 = 0 not(TMP\_1111) = 1 root2\_F81Atribute1 = 0 TMP\_1112 = 1 not(TMP\_1112) = 0 TMP\_1113 = 1 not(TMP\_1113) = 0 TMP\_1114 = 0 not(TMP\_1114) = 1 TMP\_1115 = 0 not(TMP\_1115) = 1 root2\_F81Atribute0 = 0 TMP\_1116 = 1 not(TMP\_1116) = 0 TMP\_1117 = 1 not(TMP\_1117) = 0 TMP\_1118 = 0 not(TMP\_1118) = 1 TMP\_1119 = 0 not(TMP\_1119) = 1 root2\_F57Atribute1 = 0 TMP\_1120 = 1 not(TMP\_1120) = 0 TMP\_1121 = 1 not(TMP\_1121) = 0 TMP\_1122 = 0 not(TMP\_1122) = 1 TMP\_1123 = 0 not(TMP\_1123) = 1 root2\_F57Atribute0 = 0 TMP\_1124 = 1 not(TMP\_1124) = 0 TMP\_1125 = 1 not(TMP\_1125) = 0 TMP\_1126 = 0 not(TMP\_1126) = 1 TMP\_1127 = 0 not(TMP\_1127) = 1 root2\_F83Atribute1 = 0 TMP\_1128 = 1 not(TMP\_1128) = 0 TMP\_1129 = 1 not(TMP\_1129) = 0 TMP\_1130 = 0 not(TMP\_1130) = 1 TMP\_1131 = 0 not(TMP\_1131) = 1 root2\_F83Atribute0 = 0 TMP\_1132 = 1 not(TMP\_1132) = 0 TMP\_1133 = 1 not(TMP\_1133) = 0 TMP\_1134 = 0 not(TMP\_1134) = 1 TMP\_1135 = 0 not(TMP\_1135) = 1 root2\_F84Atribute1 = 0 TMP\_1136 = 1 not(TMP\_1136) = 0 TMP\_1137 = 1 not(TMP\_1137) = 0 TMP\_1138 = 0 not(TMP\_1138) = 1 TMP\_1139 = 0 not(TMP\_1139) = 1 root2\_F84Atribute0 = 0 TMP\_1140 = 1 not(TMP\_1140) = 0 TMP\_1141 = 1 not(TMP\_1141) = 0 TMP\_1142 = 0 not(TMP\_1142) = 1 TMP\_1143 = 0 not(TMP\_1143) = 1 root2\_F115Atribute1 = 0 TMP\_1144 = 1 not(TMP\_1144) = 0 TMP\_1145 = 1 not(TMP\_1145) = 0 TMP\_1146 = 0 not(TMP\_1146) = 1 TMP\_1147 = 0 not(TMP\_1147) = 1 root2\_F115Atribute0 = 0 TMP\_1148 = 1 not(TMP\_1148) = 0 TMP\_1149 = 1 not(TMP\_1149) = 0 TMP\_1150 = 0 not(TMP\_1150) = 1 TMP\_1151 = 0 not(TMP\_1151) = 1 root2\_F116Atribute1 = 0 TMP\_1152 = 1 not(TMP\_1152) = 0 TMP\_1153 = 1 not(TMP\_1153) = 0 TMP\_1154 = 0 not(TMP\_1154) = 1 TMP\_1155 = 0 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TMP\_1206 = 0 not(TMP\_1206) = 1 TMP\_1207 = 0 not(TMP\_1207) = 1 root2\_F123Atribute1 = 0 TMP\_1208 = 1 not(TMP\_1208) = 0 TMP\_1209 = 1 not(TMP\_1209) = 0 TMP\_1210 = 0 not(TMP\_1210) = 1 TMP\_1211 = 0 not(TMP\_1211) = 1 root2\_F123Atribute0 = 0 TMP\_1212 = 1 not(TMP\_1212) = 0 TMP\_1213 = 1 not(TMP\_1213) = 0 TMP\_1214 = 0 not(TMP\_1214) = 1 TMP\_1215 = 0 not(TMP\_1215) = 1 root2\_F98Atribute1 = 0 TMP\_1216 = 1 not(TMP\_1216) = 0 TMP\_1217 = 1 not(TMP\_1217) = 0 TMP\_1218 = 0 not(TMP\_1218) = 1 TMP\_1219 = 0 not(TMP\_1219) = 1 root2\_F98Atribute0 = 0 TMP\_1220 = 1 not(TMP\_1220) = 0 TMP\_1221 = 1 not(TMP\_1221) = 0 TMP\_1222 = 0 not(TMP\_1222) = 1 TMP\_1223 = 0 not(TMP\_1223) = 1 root2\_F155Atribute1 = 0 TMP\_1224 = 1 not(TMP\_1224) = 0 TMP\_1225 = 1 not(TMP\_1225) = 0 TMP\_1226 = 0 not(TMP\_1226) = 1 TMP\_1227 = 0 not(TMP\_1227) = 1 root2\_F155Atribute0 = 0 TMP\_1228 = 1 not(TMP\_1228) = 0 TMP\_1229 = 1 not(TMP\_1229) = 0 TMP\_1230 = 0 not(TMP\_1230) = 1 TMP\_1231 = 0 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root2\_F147Atribute1 = 0 TMP\_1638 = 1 not(TMP\_1638) = 0 TMP\_1639 = 1 not(TMP\_1639) = 0 TMP\_1640 = 0 not(TMP\_1640) = 1 TMP\_1641 = 0 not(TMP\_1641) = 1 root2\_F147Atribute0 = 0 TMP\_1642 = 1 not(TMP\_1642) = 0 TMP\_1643 = 1 not(TMP\_1643) = 0 TMP\_1644 = 0 not(TMP\_1644) = 1 TMP\_1645 = 0 not(TMP\_1645) = 1 root2\_F148Atribute1 = 0 TMP\_1646 = 1 not(TMP\_1646) = 0 TMP\_1647 = 1 not(TMP\_1647) = 0 TMP\_1648 = 0 not(TMP\_1648) = 1 TMP\_1649 = 0 not(TMP\_1649) = 1 root2\_F148Atribute0 = 0 TMP\_1650 = 1 not(TMP\_1650) = 0 TMP\_1651 = 1 not(TMP\_1651) = 0 TMP\_1652 = 0 not(TMP\_1652) = 1 TMP\_1653 = 0 not(TMP\_1653) = 1 root2\_F70Atribute1 = 0 TMP\_1654 = 1 not(TMP\_1654) = 0 TMP\_1655 = 1 not(TMP\_1655) = 0 TMP\_1656 = 0 not(TMP\_1656) = 1 TMP\_1657 = 0 not(TMP\_1657) = 1 root2\_F70Atribute0 = 0 TMP\_1658 = 1 not(TMP\_1658) = 0 TMP\_1659 = 1 not(TMP\_1659) = 0 TMP\_1660 = 0 not(TMP\_1660) = 1 TMP\_1661 = 0 not(TMP\_1661) = 1 root2\_F71Atribute1 = 0 TMP\_1662 = 1 not(TMP\_1662) = 0 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TMP\_1714 = 1 not(TMP\_1714) = 0 TMP\_1715 = 1 not(TMP\_1715) = 0 TMP\_1716 = 0 not(TMP\_1716) = 1 TMP\_1717 = 0 not(TMP\_1717) = 1 root2\_F18Atribute1 = 0 TMP\_1718 = 1 not(TMP\_1718) = 0 TMP\_1719 = 1 not(TMP\_1719) = 0 TMP\_1720 = 0 not(TMP\_1720) = 1 TMP\_1721 = 0 not(TMP\_1721) = 1 root2\_F18Atribute0 = 0 TMP\_1722 = 1 not(TMP\_1722) = 0 TMP\_1723 = 1 not(TMP\_1723) = 0 TMP\_1724 = 0 not(TMP\_1724) = 1 TMP\_1725 = 0 not(TMP\_1725) = 1 root2\_F25Atribute1 = 0 TMP\_1726 = 1 not(TMP\_1726) = 0 TMP\_1727 = 1 not(TMP\_1727) = 0 TMP\_1728 = 0 not(TMP\_1728) = 1 TMP\_1729 = 0 not(TMP\_1729) = 1 root2\_F25Atribute0 = 0 TMP\_1730 = 1 not(TMP\_1730) = 0 TMP\_1731 = 1 not(TMP\_1731) = 0 TMP\_1732 = 0 not(TMP\_1732) = 1 TMP\_1733 = 0 not(TMP\_1733) = 1 root2\_F26Atribute1 = 0 TMP\_1734 = 1 not(TMP\_1734) = 0 TMP\_1735 = 1 not(TMP\_1735) = 0 TMP\_1736 = 0 not(TMP\_1736) = 1 TMP\_1737 = 0 not(TMP\_1737) = 1 root2\_F26Atribute0 = 0 TMP\_1738 = 1 not(TMP\_1738) = 0 TMP\_1739 = 1 not(TMP\_1739) = 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= 1 root2\_F31Atribute1 = 0 TMP\_1766 = 1 not(TMP\_1766) = 0 TMP\_1767 = 1 not(TMP\_1767) = 0 TMP\_1768 = 0 not(TMP\_1768) = 1 TMP\_1769 = 0 not(TMP\_1769) = 1 root2\_F31Atribute0 = 0 TMP\_1770 = 1 not(TMP\_1770) = 0 TMP\_1771 = 1 not(TMP\_1771) = 0 TMP\_1772 = 0 not(TMP\_1772) = 1 TMP\_1773 = 0 not(TMP\_1773) = 1 root2\_F32Atribute1 = 0 TMP\_1774 = 1 not(TMP\_1774) = 0 TMP\_1775 = 1 not(TMP\_1775) = 0 TMP\_1776 = 0 not(TMP\_1776) = 1 TMP\_1777 = 0 not(TMP\_1777) = 1 root2\_F32Atribute0 = 0 TMP\_1778 = 1 not(TMP\_1778) = 0 TMP\_1779 = 1 not(TMP\_1779) = 0 TMP\_1780 = 0 not(TMP\_1780) = 1 TMP\_1781 = 0 not(TMP\_1781) = 1 root2\_F33Atribute1 = 0 TMP\_1782 = 1 not(TMP\_1782) = 0 TMP\_1783 = 1 not(TMP\_1783) = 0 TMP\_1784 = 0 not(TMP\_1784) = 1 TMP\_1785 = 0 not(TMP\_1785) = 1 root2\_F33Atribute0 = 0 TMP\_1786 = 1 not(TMP\_1786) = 0 TMP\_1787 = 1 not(TMP\_1787) = 0 TMP\_1788 = 0 not(TMP\_1788) = 1 TMP\_1789 = 0 not(TMP\_1789) = 1 root2\_F91Atribute1 = 0 TMP\_1790 = 1 not(TMP\_1790) = 0 TMP\_1791 = 1 not(TMP\_1791) = 0 TMP\_1792 = 0 not(TMP\_1792) = 1 TMP\_1793 = 0 not(TMP\_1793) = 1 root2\_F91Atribute0 = 0 TMP\_1794 = 1 not(TMP\_1794) = 0 TMP\_1795 = 1 not(TMP\_1795) = 0 TMP\_1796 = 0 not(TMP\_1796) = 1 TMP\_1797 = 0 not(TMP\_1797) = 1 root2\_F92Atribute1 = 0 TMP\_1798 = 1 not(TMP\_1798) = 0 TMP\_1799 = 1 not(TMP\_1799) = 0 TMP\_1800 = 0 not(TMP\_1800) = 1 TMP\_1801 = 0 not(TMP\_1801) = 1 root2\_F92Atribute0 = 0 TMP\_1802 = 1 not(TMP\_1802) = 0 TMP\_1803 = 1 not(TMP\_1803) = 0 TMP\_1804 = 0 not(TMP\_1804) = 1 TMP\_1805 = 0 not(TMP\_1805) = 1 root2\_F93Atribute1 = 0 TMP\_1806 = 1 not(TMP\_1806) = 0 TMP\_1807 = 1 not(TMP\_1807) = 0 TMP\_1808 = 0 not(TMP\_1808) = 1 TMP\_1809 = 0 not(TMP\_1809) = 1 root2\_F93Atribute0 = 0 TMP\_1810 = 1 not(TMP\_1810) = 0 TMP\_1811 = 1 not(TMP\_1811) = 0 TMP\_1812 = 0 not(TMP\_1812) = 1 TMP\_1813 = 0 not(TMP\_1813) = 1 root2\_F35Atribute1 = 0 TMP\_1814 = 1 not(TMP\_1814) = 0 TMP\_1815 = 1 not(TMP\_1815) = 0 TMP\_1816 = 0 not(TMP\_1816) = 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TMP\_1842 = 1 not(TMP\_1842) = 0 TMP\_1843 = 1 not(TMP\_1843) = 0 TMP\_1844 = 0 not(TMP\_1844) = 1 TMP\_1845 = 0 not(TMP\_1845) = 1 root2\_F102Atribute1 = 0 TMP\_1846 = 1 not(TMP\_1846) = 0 TMP\_1847 = 1 not(TMP\_1847) = 0 TMP\_1848 = 0 not(TMP\_1848) = 1 TMP\_1849 = 0 not(TMP\_1849) = 1 root2\_F102Atribute0 = 0 TMP\_1850 = 1 not(TMP\_1850) = 0 TMP\_1851 = 1 not(TMP\_1851) = 0 TMP\_1852 = 0 not(TMP\_1852) = 1 TMP\_1853 = 0 not(TMP\_1853) = 1 root2\_F149Atribute1 = 0 TMP\_1854 = 1 not(TMP\_1854) = 0 TMP\_1855 = 1 not(TMP\_1855) = 0 TMP\_1856 = 0 not(TMP\_1856) = 1 TMP\_1857 = 0 not(TMP\_1857) = 1 root2\_F149Atribute0 = 0 TMP\_1858 = 1 not(TMP\_1858) = 0 TMP\_1859 = 1 not(TMP\_1859) = 0 TMP\_1860 = 0 not(TMP\_1860) = 1 TMP\_1861 = 0 not(TMP\_1861) = 1 root2\_F150Atribute1 = 0 TMP\_1862 = 1 not(TMP\_1862) = 0 TMP\_1863 = 1 not(TMP\_1863) = 0 TMP\_1864 = 0 not(TMP\_1864) = 1 TMP\_1865 = 0 not(TMP\_1865) = 1 root2\_F150Atribute0 = 0 TMP\_1866 = 1 not(TMP\_1866) = 0 TMP\_1867 = 1 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TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 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TMP\_1995 = 1 not(TMP\_1995) = 0 TMP\_1996 = 0 not(TMP\_1996) = 1 TMP\_1997 = 0 not(TMP\_1997) = 1 root3\_F121Atribute1 = 0 TMP\_1998 = 1 not(TMP\_1998) = 0 TMP\_1999 = 1 not(TMP\_1999) = 0 TMP\_2000 = 0 not(TMP\_2000) = 1 TMP\_2001 = 0 not(TMP\_2001) = 1 root3\_F121Atribute0 = 0 TMP\_2002 = 1 not(TMP\_2002) = 0 TMP\_2003 = 1 not(TMP\_2003) = 0 TMP\_2004 = 0 not(TMP\_2004) = 1 TMP\_2005 = 0 not(TMP\_2005) = 1 root3\_F122Atribute1 = 0 TMP\_2006 = 1 not(TMP\_2006) = 0 TMP\_2007 = 1 not(TMP\_2007) = 0 TMP\_2008 = 0 not(TMP\_2008) = 1 TMP\_2009 = 0 not(TMP\_2009) = 1 root3\_F122Atribute0 = 0 TMP\_2010 = 1 not(TMP\_2010) = 0 TMP\_2011 = 1 not(TMP\_2011) = 0 TMP\_2012 = 0 not(TMP\_2012) = 1 TMP\_2013 = 0 not(TMP\_2013) = 1 root3\_F123Atribute1 = 0 TMP\_2014 = 1 not(TMP\_2014) = 0 TMP\_2015 = 1 not(TMP\_2015) = 0 TMP\_2016 = 0 not(TMP\_2016) = 1 TMP\_2017 = 0 not(TMP\_2017) = 1 root3\_F123Atribute0 = 0 TMP\_2018 = 1 not(TMP\_2018) = 0 TMP\_2019 = 1 not(TMP\_2019) = 0 TMP\_2020 = 0 not(TMP\_2020) = 1 TMP\_2021 = 0 not(TMP\_2021) = 1 root3\_F84Atribute1 = 0 TMP\_2022 = 1 not(TMP\_2022) = 0 TMP\_2023 = 1 not(TMP\_2023) = 0 TMP\_2024 = 0 not(TMP\_2024) = 1 TMP\_2025 = 0 not(TMP\_2025) = 1 root3\_F84Atribute0 = 0 TMP\_2026 = 1 not(TMP\_2026) = 0 TMP\_2027 = 1 not(TMP\_2027) = 0 TMP\_2028 = 0 not(TMP\_2028) = 1 TMP\_2029 = 0 not(TMP\_2029) = 1 root3\_F85Atribute1 = 0 TMP\_2030 = 1 not(TMP\_2030) = 0 TMP\_2031 = 1 not(TMP\_2031) = 0 TMP\_2032 = 0 not(TMP\_2032) = 1 TMP\_2033 = 0 not(TMP\_2033) = 1 root3\_F85Atribute0 = 0 TMP\_2034 = 1 not(TMP\_2034) = 0 TMP\_2035 = 1 not(TMP\_2035) = 0 TMP\_2036 = 0 not(TMP\_2036) = 1 TMP\_2037 = 0 not(TMP\_2037) = 1 root3\_F86Atribute1 = 0 TMP\_2038 = 1 not(TMP\_2038) = 0 TMP\_2039 = 1 not(TMP\_2039) = 0 TMP\_2040 = 0 not(TMP\_2040) = 1 TMP\_2041 = 0 not(TMP\_2041) = 1 root3\_F86Atribute0 = 0 TMP\_2042 = 1 not(TMP\_2042) = 0 TMP\_2043 = 1 not(TMP\_2043) = 0 TMP\_2044 = 0 not(TMP\_2044) = 1 TMP\_2045 = 0 not(TMP\_2045) = 1 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TMP\_2071 = 1 not(TMP\_2071) = 0 TMP\_2072 = 0 not(TMP\_2072) = 1 TMP\_2073 = 0 not(TMP\_2073) = 1 root3\_F125Atribute0 = 0 TMP\_2074 = 1 not(TMP\_2074) = 0 TMP\_2075 = 1 not(TMP\_2075) = 0 TMP\_2076 = 0 not(TMP\_2076) = 1 TMP\_2077 = 0 not(TMP\_2077) = 1 root3\_F126Atribute1 = 0 TMP\_2078 = 1 not(TMP\_2078) = 0 TMP\_2079 = 1 not(TMP\_2079) = 0 TMP\_2080 = 0 not(TMP\_2080) = 1 TMP\_2081 = 0 not(TMP\_2081) = 1 root3\_F126Atribute0 = 0 TMP\_2082 = 1 not(TMP\_2082) = 0 TMP\_2083 = 1 not(TMP\_2083) = 0 TMP\_2084 = 0 not(TMP\_2084) = 1 TMP\_2085 = 0 not(TMP\_2085) = 1 root3\_F127Atribute1 = 0 TMP\_2086 = 1 not(TMP\_2086) = 0 TMP\_2087 = 1 not(TMP\_2087) = 0 TMP\_2088 = 0 not(TMP\_2088) = 1 TMP\_2089 = 0 not(TMP\_2089) = 1 root3\_F127Atribute0 = 0 TMP\_2090 = 1 not(TMP\_2090) = 0 TMP\_2091 = 1 not(TMP\_2091) = 0 TMP\_2092 = 0 not(TMP\_2092) = 1 TMP\_2093 = 0 not(TMP\_2093) = 1 root3\_F128Atribute1 = 0 TMP\_2094 = 1 not(TMP\_2094) = 0 TMP\_2095 = 1 not(TMP\_2095) = 0 TMP\_2096 = 0 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TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 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TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 7 TMP\_2526 = 0 not(TMP\_2526) = 1 TMP\_2527 = 0 not(TMP\_2527) = 1 TMP\_2528 = 1 not(TMP\_2528) = 0 TMP\_2529 = 1 not(TMP\_2529) = 0 root3\_F19Atribute0 = 66 TMP\_2530 = 0 not(TMP\_2530) = 1 TMP\_2531 = 0 not(TMP\_2531) = 1 TMP\_2532 = 1 not(TMP\_2532) = 0 TMP\_2533 = 1 not(TMP\_2533) = 0 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 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not(TMP\_2580) = 1 TMP\_2581 = 0 not(TMP\_2581) = 1 root3\_F103Atribute1 = 0 TMP\_2582 = 1 not(TMP\_2582) = 0 TMP\_2583 = 1 not(TMP\_2583) = 0 TMP\_2584 = 0 not(TMP\_2584) = 1 TMP\_2585 = 0 not(TMP\_2585) = 1 root3\_F103Atribute0 = 0 TMP\_2586 = 1 not(TMP\_2586) = 0 TMP\_2587 = 1 not(TMP\_2587) = 0 TMP\_2588 = 0 not(TMP\_2588) = 1 TMP\_2589 = 0 not(TMP\_2589) = 1 root3\_F104Atribute1 = 0 TMP\_2590 = 1 not(TMP\_2590) = 0 TMP\_2591 = 1 not(TMP\_2591) = 0 TMP\_2592 = 0 not(TMP\_2592) = 1 TMP\_2593 = 0 not(TMP\_2593) = 1 root3\_F104Atribute0 = 0 TMP\_2594 = 1 not(TMP\_2594) = 0 TMP\_2595 = 1 not(TMP\_2595) = 0 TMP\_2596 = 0 not(TMP\_2596) = 1 TMP\_2597 = 0 not(TMP\_2597) = 1 root3\_F105Atribute1 = 0 TMP\_2598 = 1 not(TMP\_2598) = 0 TMP\_2599 = 1 not(TMP\_2599) = 0 TMP\_2600 = 0 not(TMP\_2600) = 1 TMP\_2601 = 0 not(TMP\_2601) = 1 root3\_F105Atribute0 = 0 TMP\_2602 = 1 not(TMP\_2602) = 0 TMP\_2603 = 1 not(TMP\_2603) = 0 TMP\_2604 = 0 not(TMP\_2604) = 1 TMP\_2605 = 0 not(TMP\_2605) = 1 root3\_F106Atribute1 = 0 TMP\_2606 = 1 not(TMP\_2606) = 0 TMP\_2607 = 1 not(TMP\_2607) = 0 TMP\_2608 = 0 not(TMP\_2608) = 1 TMP\_2609 = 0 not(TMP\_2609) = 1 root3\_F106Atribute0 = 0 TMP\_2610 = 1 not(TMP\_2610) = 0 TMP\_2611 = 1 not(TMP\_2611) = 0 TMP\_2612 = 0 not(TMP\_2612) = 1 TMP\_2613 = 0 not(TMP\_2613) = 1 root3\_F107Atribute1 = 0 TMP\_2614 = 1 not(TMP\_2614) = 0 TMP\_2615 = 1 not(TMP\_2615) = 0 TMP\_2616 = 0 not(TMP\_2616) = 1 TMP\_2617 = 0 not(TMP\_2617) = 1 root3\_F107Atribute0 = 0 TMP\_2618 = 1 not(TMP\_2618) = 0 TMP\_2619 = 1 not(TMP\_2619) = 0 TMP\_2620 = 0 not(TMP\_2620) = 1 TMP\_2621 = 0 not(TMP\_2621) = 1 root3\_F108Atribute1 = 0 TMP\_2622 = 1 not(TMP\_2622) = 0 TMP\_2623 = 1 not(TMP\_2623) = 0 TMP\_2624 = 0 not(TMP\_2624) = 1 TMP\_2625 = 0 not(TMP\_2625) = 1 root3\_F108Atribute0 = 0 TMP\_2626 = 1 not(TMP\_2626) = 0 TMP\_2627 = 1 not(TMP\_2627) = 0 TMP\_2628 = 0 not(TMP\_2628) = 1 TMP\_2629 = 0 not(TMP\_2629) = 1 root3\_F109Atribute1 = 0 TMP\_2630 = 1 not(TMP\_2630) = 0 TMP\_2631 = 1 not(TMP\_2631) = 0 TMP\_2632 = 0 not(TMP\_2632) = 1 TMP\_2633 = 0 not(TMP\_2633) = 1 root3\_F109Atribute0 = 0 TMP\_2634 = 1 not(TMP\_2634) = 0 TMP\_2635 = 1 not(TMP\_2635) = 0 TMP\_2636 = 0 not(TMP\_2636) = 1 TMP\_2637 = 0 not(TMP\_2637) = 1 root3\_F71Atribute1 = 0 TMP\_2638 = 1 not(TMP\_2638) = 0 TMP\_2639 = 1 not(TMP\_2639) = 0 TMP\_2640 = 0 not(TMP\_2640) = 1 TMP\_2641 = 0 not(TMP\_2641) = 1 root3\_F71Atribute0 = 0 TMP\_2642 = 1 not(TMP\_2642) = 0 TMP\_2643 = 1 not(TMP\_2643) = 0 TMP\_2644 = 0 not(TMP\_2644) = 1 TMP\_2645 = 0 not(TMP\_2645) = 1 root3\_F34Atribute1 = 0 TMP\_2646 = 1 not(TMP\_2646) = 0 TMP\_2647 = 1 not(TMP\_2647) = 0 TMP\_2648 = 0 not(TMP\_2648) = 1 TMP\_2649 = 0 not(TMP\_2649) = 1 root3\_F34Atribute0 = 0 TMP\_2650 = 1 not(TMP\_2650) = 0 TMP\_2651 = 1 not(TMP\_2651) = 0 TMP\_2652 = 0 not(TMP\_2652) = 1 TMP\_2653 = 0 not(TMP\_2653) = 1 root3\_F35Atribute1 = 100 TMP\_2654 = 0 not(TMP\_2654) = 1 TMP\_2655 = 0 not(TMP\_2655) = 1 TMP\_2656 = 1 not(TMP\_2656) = 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 1 not(TMP\_2710) = 0 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 0 TMP\_2712 = 1 not(TMP\_2712) = 0 TMP\_2713 = 1 not(TMP\_2713) = 0 TMP\_2714 = 0 not(TMP\_2714) = 1 TMP\_2715 = 0 not(TMP\_2715) = 1 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 not(TMP\_2758) = 0 TMP\_2759 = 1 not(TMP\_2759) = 0 root3\_F138Atribute0 = 71 TMP\_2760 = 0 not(TMP\_2760) = 1 TMP\_2761 = 0 not(TMP\_2761) = 1 TMP\_2762 = 1 not(TMP\_2762) = 0 TMP\_2763 = 1 not(TMP\_2763) = 0 root3\_F139Atribute1 = 0 TMP\_2764 = 1 not(TMP\_2764) = 0 TMP\_2765 = 1 not(TMP\_2765) = 0 TMP\_2766 = 0 not(TMP\_2766) = 1 TMP\_2767 = 0 not(TMP\_2767) = 1 root3\_F139Atribute0 = 0 TMP\_2768 = 1 not(TMP\_2768) = 0 TMP\_2769 = 1 not(TMP\_2769) = 0 TMP\_2770 = 0 not(TMP\_2770) = 1 TMP\_2771 = 0 not(TMP\_2771) = 1 root3\_F81Atribute1 = 63 TMP\_2772 = 0 not(TMP\_2772) = 1 TMP\_2773 = 0 not(TMP\_2773) = 1 TMP\_2774 = 1 not(TMP\_2774) = 0 TMP\_2775 = 1 not(TMP\_2775) = 0 root3\_F81Atribute0 = 99 TMP\_2776 = 0 not(TMP\_2776) = 1 TMP\_2777 = 0 not(TMP\_2777) = 1 TMP\_2778 = 1 not(TMP\_2778) = 0 TMP\_2779 = 1 not(TMP\_2779) = 0 root3\_F82Atribute1 = 0 TMP\_2780 = 1 not(TMP\_2780) = 0 TMP\_2781 = 1 not(TMP\_2781) = 0 TMP\_2782 = 0 not(TMP\_2782) = 1 TMP\_2783 = 0 not(TMP\_2783) = 1 root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 TMP\_2809 = 1 not(TMP\_2809) = 0 TMP\_2810 = 0 not(TMP\_2810) = 1 TMP\_2811 = 0 not(TMP\_2811) = 1 root3\_F64Atribute1 = 0 TMP\_2812 = 1 not(TMP\_2812) = 0 TMP\_2813 = 1 not(TMP\_2813) = 0 TMP\_2814 = 0 not(TMP\_2814) = 1 TMP\_2815 = 0 not(TMP\_2815) = 1 root3\_F64Atribute0 = 0 TMP\_2816 = 1 not(TMP\_2816) = 0 TMP\_2817 = 1 not(TMP\_2817) = 0 TMP\_2818 = 0 not(TMP\_2818) = 1 TMP\_2819 = 0 not(TMP\_2819) = 1 root3\_F65Atribute1 = 76 TMP\_2820 = 0 not(TMP\_2820) = 1 TMP\_2821 = 0 not(TMP\_2821) = 1 TMP\_2822 = 1 not(TMP\_2822) = 0 TMP\_2823 = 1 not(TMP\_2823) = 0 root3\_F65Atribute0 = 63 TMP\_2824 = 0 not(TMP\_2824) = 1 TMP\_2825 = 0 not(TMP\_2825) = 1 TMP\_2826 = 1 not(TMP\_2826) = 0 TMP\_2827 = 1 not(TMP\_2827) = 0 root3\_F113Atribute1 = 55 TMP\_2828 = 0 not(TMP\_2828) = 1 TMP\_2829 = 0 not(TMP\_2829) = 1 TMP\_2830 = 1 not(TMP\_2830) = 0 TMP\_2831 = 1 not(TMP\_2831) = 0 root3\_F113Atribute0 = 26 TMP\_2832 = 0 not(TMP\_2832) = 1 TMP\_2833 = 0 not(TMP\_2833) = 1 TMP\_2834 = 1 not(TMP\_2834) = 0 TMP\_2835 = 1 not(TMP\_2835) = 0 root3\_F114Atribute1 = 1 TMP\_2836 = 0 not(TMP\_2836) = 1 TMP\_2837 = 0 not(TMP\_2837) = 1 TMP\_2838 = 1 not(TMP\_2838) = 0 TMP\_2839 = 1 not(TMP\_2839) = 0 root3\_F114Atribute0 = 66 TMP\_2840 = 0 not(TMP\_2840) = 1 TMP\_2841 = 0 not(TMP\_2841) = 1 TMP\_2842 = 1 not(TMP\_2842) = 0 TMP\_2843 = 1 not(TMP\_2843) = 0 root3\_F115Atribute1 = 17 TMP\_2844 = 0 not(TMP\_2844) = 1 TMP\_2845 = 0 not(TMP\_2845) = 1 TMP\_2846 = 1 not(TMP\_2846) = 0 TMP\_2847 = 1 not(TMP\_2847) = 0 root3\_F115Atribute0 = 59 TMP\_2848 = 0 not(TMP\_2848) = 1 TMP\_2849 = 0 not(TMP\_2849) = 1 TMP\_2850 = 1 not(TMP\_2850) = 0 TMP\_2851 = 1 not(TMP\_2851) = 0 root3\_F116Atribute1 = 75 TMP\_2852 = 0 not(TMP\_2852) = 1 TMP\_2853 = 0 not(TMP\_2853) = 1 TMP\_2854 = 1 not(TMP\_2854) = 0 TMP\_2855 = 1 not(TMP\_2855) = 0 root3\_F116Atribute0 = 64 TMP\_2856 = 0 not(TMP\_2856) = 1 TMP\_2857 = 0 not(TMP\_2857) = 1 TMP\_2858 = 1 not(TMP\_2858) = 0 TMP\_2859 = 1 not(TMP\_2859) = 0 root3\_F117Atribute1 = 76 TMP\_2860 = 0 not(TMP\_2860) = 1 TMP\_2861 = 0 not(TMP\_2861) = 1 TMP\_2862 = 1 not(TMP\_2862) = 0 TMP\_2863 = 1 not(TMP\_2863) = 0 root3\_F117Atribute0 = 58 TMP\_2864 = 0 not(TMP\_2864) = 1 TMP\_2865 = 0 not(TMP\_2865) = 1 TMP\_2866 = 1 not(TMP\_2866) = 0 TMP\_2867 = 1 not(TMP\_2867) = 0 root3\_F118Atribute1 = 88 TMP\_2868 = 0 not(TMP\_2868) = 1 TMP\_2869 = 0 not(TMP\_2869) = 1 TMP\_2870 = 1 not(TMP\_2870) = 0 TMP\_2871 = 1 not(TMP\_2871) = 0 root3\_F118Atribute0 = 93 TMP\_2872 = 0 not(TMP\_2872) = 1 TMP\_2873 = 0 not(TMP\_2873) = 1 TMP\_2874 = 1 not(TMP\_2874) = 0 TMP\_2875 = 1 not(TMP\_2875) = 0 root3\_F155Atribute1 = 43 TMP\_2876 = 0 not(TMP\_2876) = 1 TMP\_2877 = 0 not(TMP\_2877) = 1 TMP\_2878 = 1 not(TMP\_2878) = 0 TMP\_2879 = 1 not(TMP\_2879) = 0 root3\_F155Atribute0 = 66 TMP\_2880 = 0 not(TMP\_2880) = 1 TMP\_2881 = 0 not(TMP\_2881) = 1 TMP\_2882 = 1 not(TMP\_2882) = 0 TMP\_2883 = 1 not(TMP\_2883) = 0 root3\_F156Atribute1 = 75 TMP\_2884 = 0 not(TMP\_2884) = 1 TMP\_2885 = 0 not(TMP\_2885) = 1 TMP\_2886 = 1 not(TMP\_2886) = 0 TMP\_2887 = 1 not(TMP\_2887) = 0 root3\_F156Atribute0 = 48 TMP\_2888 = 0 not(TMP\_2888) = 1 TMP\_2889 = 0 not(TMP\_2889) = 1 TMP\_2890 = 1 not(TMP\_2890) = 0 TMP\_2891 = 1 not(TMP\_2891) = 0 root3\_F157Atribute1 = 40 TMP\_2892 = 0 not(TMP\_2892) = 1 TMP\_2893 = 0 not(TMP\_2893) = 1 TMP\_2894 = 1 not(TMP\_2894) = 0 TMP\_2895 = 1 not(TMP\_2895) = 0 root3\_F157Atribute0 = 29 TMP\_2896 = 0 not(TMP\_2896) = 1 TMP\_2897 = 0 not(TMP\_2897) = 1 TMP\_2898 = 1 not(TMP\_2898) = 0 TMP\_2899 = 1 not(TMP\_2899) = 0 root3\_F158Atribute1 = 40 TMP\_2900 = 0 not(TMP\_2900) = 1 TMP\_2901 = 0 not(TMP\_2901) = 1 TMP\_2902 = 1 not(TMP\_2902) = 0 TMP\_2903 = 1 not(TMP\_2903) = 0 root3\_F158Atribute0 = 60 TMP\_2904 = 0 not(TMP\_2904) = 1 TMP\_2905 = 0 not(TMP\_2905) = 1 TMP\_2906 = 1 not(TMP\_2906) = 0 TMP\_2907 = 1 not(TMP\_2907) = 0 root3\_F140Atribute1 = 50 TMP\_2908 = 0 not(TMP\_2908) = 1 TMP\_2909 = 0 not(TMP\_2909) = 1 TMP\_2910 = 1 not(TMP\_2910) = 0 TMP\_2911 = 1 not(TMP\_2911) = 0 root3\_F140Atribute0 = 56 TMP\_2912 = 0 not(TMP\_2912) = 1 TMP\_2913 = 0 not(TMP\_2913) = 1 TMP\_2914 = 1 not(TMP\_2914) = 0 TMP\_2915 = 1 not(TMP\_2915) = 0 root3\_F141Atribute1 = 0 TMP\_2916 = 1 not(TMP\_2916) = 0 TMP\_2917 = 1 not(TMP\_2917) = 0 TMP\_2918 = 0 not(TMP\_2918) = 1 TMP\_2919 = 0 not(TMP\_2919) = 1 root3\_F141Atribute0 = 0 TMP\_2920 = 1 not(TMP\_2920) = 0 TMP\_2921 = 1 not(TMP\_2921) = 0 TMP\_2922 = 0 not(TMP\_2922) = 1 TMP\_2923 = 0 not(TMP\_2923) = 1 root3\_F142Atribute1 = 79 TMP\_2924 = 0 not(TMP\_2924) = 1 TMP\_2925 = 0 not(TMP\_2925) = 1 TMP\_2926 = 1 not(TMP\_2926) = 0 TMP\_2927 = 1 not(TMP\_2927) = 0 root3\_F142Atribute0 = 68 TMP\_2928 = 0 not(TMP\_2928) = 1 TMP\_2929 = 0 not(TMP\_2929) = 1 TMP\_2930 = 1 not(TMP\_2930) = 0 TMP\_2931 = 1 not(TMP\_2931) = 0 root3\_F143Atribute1 = 46 TMP\_2932 = 0 not(TMP\_2932) = 1 TMP\_2933 = 0 not(TMP\_2933) = 1 TMP\_2934 = 1 not(TMP\_2934) = 0 TMP\_2935 = 1 not(TMP\_2935) = 0 root3\_F143Atribute0 = 49 TMP\_2936 = 0 not(TMP\_2936) = 1 TMP\_2937 = 0 not(TMP\_2937) = 1 TMP\_2938 = 1 not(TMP\_2938) = 0 TMP\_2939 = 1 not(TMP\_2939) = 0 root3\_F144Atribute1 = 0 TMP\_2940 = 1 not(TMP\_2940) = 0 TMP\_2941 = 1 not(TMP\_2941) = 0 TMP\_2942 = 0 not(TMP\_2942) = 1 TMP\_2943 = 0 not(TMP\_2943) = 1 root3\_F144Atribute0 = 0 TMP\_2944 = 1 not(TMP\_2944) = 0 TMP\_2945 = 1 not(TMP\_2945) = 0 TMP\_2946 = 0 not(TMP\_2946) = 1 TMP\_2947 = 0 not(TMP\_2947) = 1 root3\_F145Atribute1 = 91 TMP\_2948 = 0 not(TMP\_2948) = 1 TMP\_2949 = 0 not(TMP\_2949) = 1 TMP\_2950 = 1 not(TMP\_2950) = 0 TMP\_2951 = 1 not(TMP\_2951) = 0 root3\_F145Atribute0 = 59 TMP\_2952 = 0 not(TMP\_2952) = 1 TMP\_2953 = 0 not(TMP\_2953) = 1 TMP\_2954 = 1 not(TMP\_2954) = 0 TMP\_2955 = 1 not(TMP\_2955) = 0 root3\_F146Atribute1 = 19 TMP\_2956 = 0 not(TMP\_2956) = 1 TMP\_2957 = 0 not(TMP\_2957) = 1 TMP\_2958 = 1 not(TMP\_2958) = 0 TMP\_2959 = 1 not(TMP\_2959) = 0 root3\_F146Atribute0 = 35 TMP\_2960 = 0 not(TMP\_2960) = 1 TMP\_2961 = 0 not(TMP\_2961) = 1 TMP\_2962 = 1 not(TMP\_2962) = 0 TMP\_2963 = 1 not(TMP\_2963) = 0 root3\_F147Atribute1 = 50 TMP\_2964 = 0 not(TMP\_2964) = 1 TMP\_2965 = 0 not(TMP\_2965) = 1 TMP\_2966 = 1 not(TMP\_2966) = 0 TMP\_2967 = 1 not(TMP\_2967) = 0 root3\_F147Atribute0 = 31 TMP\_2968 = 0 not(TMP\_2968) = 1 TMP\_2969 = 0 not(TMP\_2969) = 1 TMP\_2970 = 1 not(TMP\_2970) = 0 TMP\_2971 = 1 not(TMP\_2971) = 0 root3\_F21Atribute1 = 47 TMP\_2972 = 0 not(TMP\_2972) = 1 TMP\_2973 = 0 not(TMP\_2973) = 1 TMP\_2974 = 1 not(TMP\_2974) = 0 TMP\_2975 = 1 not(TMP\_2975) = 0 root3\_F21Atribute0 = 14 TMP\_2976 = 0 not(TMP\_2976) = 1 TMP\_2977 = 0 not(TMP\_2977) = 1 TMP\_2978 = 1 not(TMP\_2978) = 0 TMP\_2979 = 1 not(TMP\_2979) = 0 root3\_F22Atribute1 = 42 TMP\_2980 = 0 not(TMP\_2980) = 1 TMP\_2981 = 0 not(TMP\_2981) = 1 TMP\_2982 = 1 not(TMP\_2982) = 0 TMP\_2983 = 1 not(TMP\_2983) = 0 root3\_F22Atribute0 = 4 TMP\_2984 = 0 not(TMP\_2984) = 1 TMP\_2985 = 0 not(TMP\_2985) = 1 TMP\_2986 = 1 not(TMP\_2986) = 0 TMP\_2987 = 1 not(TMP\_2987) = 0 sumOrroot1\_F1 = 2 TMP\_2988 = 1 not(TMP\_2988) = 0 not(feature\_root1\_F1) = 0 TMP\_2989 = 0 not(TMP\_2989) = 1 sumOrroot1\_F33 = 1 TMP\_2990 = 1 not(TMP\_2990) = 0 not(feature\_root1\_F33) = 0 TMP\_2991 = 0 not(TMP\_2991) = 1 sumOrroot1\_F4 = 1 TMP\_2992 = 1 not(TMP\_2992) = 0 not(feature\_root1\_F4) = 0 TMP\_2993 = 0 not(TMP\_2993) = 1 sumOrroot1\_F25 = 2 TMP\_2994 = 1 not(TMP\_2994) = 0 not(feature\_root1\_F25) = 0 TMP\_2995 = 0 not(TMP\_2995) = 1 sumOrroot1\_F41 = 0 TMP\_2996 = 0 not(TMP\_2996) = 1 not(feature\_root1\_F41) = 1 TMP\_2997 = 1 not(TMP\_2997) = 0 sumOrroot1\_F17 = 2 TMP\_2998 = 1 not(TMP\_2998) = 0 not(feature\_root1\_F17) = 0 TMP\_2999 = 0 not(TMP\_2999) = 1 sumOrroot1\_F57 = 1 TMP\_3000 = 1 not(TMP\_3000) = 0 not(feature\_root1\_F57) = 0 TMP\_3001 = 0 not(TMP\_3001) = 1 sumOrroot1\_F8 = 1 TMP\_3002 = 1 not(TMP\_3002) = 0 not(feature\_root1\_F8) = 0 TMP\_3003 = 0 not(TMP\_3003) = 1 sumOrroot1\_F2 = 1 TMP\_3004 = 1 not(TMP\_3004) = 0 not(feature\_root1\_F2) = 0 TMP\_3005 = 0 not(TMP\_3005) = 1 sumOrroot1\_F136 = 0 TMP\_3006 = 0 not(TMP\_3006) = 1 not(feature\_root1\_F136) = 1 TMP\_3007 = 1 not(TMP\_3007) = 0 sumOrroot1\_F53 = 0 TMP\_3008 = 0 not(TMP\_3008) = 1 not(feature\_root1\_F53) = 1 TMP\_3009 = 1 not(TMP\_3009) = 0 sumOrroot1\_F53 = 0 TMP\_3010 = 0 not(TMP\_3010) = 1 TMP\_3011 = 1 not(TMP\_3011) = 0 sumOrroot1\_F13 = 1 TMP\_3012 = 1 not(TMP\_3012) = 0 not(feature\_root1\_F13) = 0 TMP\_3013 = 0 not(TMP\_3013) = 1 sumOrroot1\_F89 = 0 TMP\_3014 = 0 not(TMP\_3014) = 1 not(feature\_root1\_F89) = 1 TMP\_3015 = 1 not(TMP\_3015) = 0 sumOrroot1\_F18 = 1 TMP\_3016 = 1 not(TMP\_3016) = 0 not(feature\_root1\_F18) = 0 TMP\_3017 = 0 not(TMP\_3017) = 1 sumOrroot2\_F5 = 0 TMP\_3018 = 0 not(TMP\_3018) = 1 not(feature\_root2\_F5) = 1 TMP\_3019 = 1 not(TMP\_3019) = 0 sumOrroot2\_F9 = 0 TMP\_3020 = 0 not(TMP\_3020) = 1 not(feature\_root2\_F9) = 1 TMP\_3021 = 1 not(TMP\_3021) = 0 sumOrroot2\_F13 = 0 TMP\_3022 = 0 not(TMP\_3022) = 1 not(feature\_root2\_F13) = 1 TMP\_3023 = 1 not(TMP\_3023) = 0 sumOrroot2\_F56 = 0 TMP\_3024 = 0 not(TMP\_3024) = 1 not(feature\_root2\_F56) = 1 TMP\_3025 = 1 not(TMP\_3025) = 0 sumOrroot2\_F97 = 0 TMP\_3026 = 0 not(TMP\_3026) = 1 not(feature\_root2\_F97) = 1 TMP\_3027 = 1 not(TMP\_3027) = 0 sumOrroot2\_F37 = 0 TMP\_3028 = 0 not(TMP\_3028) = 1 not(feature\_root2\_F37) = 1 TMP\_3029 = 1 not(TMP\_3029) = 0 sumOrroot2\_F15 = 0 TMP\_3030 = 0 not(TMP\_3030) = 1 not(feature\_root2\_F15) = 1 TMP\_3031 = 1 not(TMP\_3031) = 0 sumOrroot2\_F39 = 0 TMP\_3032 = 0 not(TMP\_3032) = 1 not(feature\_root2\_F39) = 1 TMP\_3033 = 1 not(TMP\_3033) = 0 sumOrroot2\_F47 = 0 TMP\_3034 = 0 not(TMP\_3034) = 1 not(feature\_root2\_F47) = 1 TMP\_3035 = 1 not(TMP\_3035) = 0 sumOrroot2\_F49 = 0 TMP\_3036 = 0 not(TMP\_3036) = 1 not(feature\_root2\_F49) = 1 TMP\_3037 = 1 not(TMP\_3037) = 0 sumOrroot2\_F29 = 0 TMP\_3038 = 0 not(TMP\_3038) = 1 not(feature\_root2\_F29) = 1 TMP\_3039 = 1 not(TMP\_3039) = 0 sumOrroot2\_F10 = 0 TMP\_3040 = 0 not(TMP\_3040) = 1 not(feature\_root2\_F10) = 1 TMP\_3041 = 1 not(TMP\_3041) = 0 sumOrroot3\_F5 = 0 TMP\_3042 = 0 not(TMP\_3042) = 1 not(feature\_root3\_F5) = 1 TMP\_3043 = 1 not(TMP\_3043) = 0 sumOrroot3\_F38 = 0 TMP\_3044 = 0 not(TMP\_3044) = 1 not(feature\_root3\_F38) = 1 TMP\_3045 = 1 not(TMP\_3045) = 0 sumOrroot3\_F1 = 3 TMP\_3046 = 1 not(TMP\_3046) = 0 not(feature\_root3\_F1) = 0 TMP\_3047 = 0 not(TMP\_3047) = 1 sumOrroot3\_F2 = 2 TMP\_3048 = 1 not(TMP\_3048) = 0 not(feature\_root3\_F2) = 0 TMP\_3049 = 0 not(TMP\_3049) = 1 sumOrroot3\_F17 = 2 TMP\_3050 = 1 not(TMP\_3050) = 0 not(feature\_root3\_F17) = 0 TMP\_3051 = 0 not(TMP\_3051) = 1 sumOrroot3\_F52 = 0 TMP\_3052 = 0 not(TMP\_3052) = 1 not(feature\_root3\_F52) = 1 TMP\_3053 = 1 not(TMP\_3053) = 0 sumOrroot3\_F53 = 0 TMP\_3054 = 0 not(TMP\_3054) = 1 not(feature\_root3\_F53) = 1 TMP\_3055 = 1 not(TMP\_3055) = 0 sumOrroot3\_F44 = 0 TMP\_3056 = 0 not(TMP\_3056) = 1 not(feature\_root3\_F44) = 1 TMP\_3057 = 1 not(TMP\_3057) = 0 sumOrroot3\_F25 = 1 TMP\_3058 = 1 not(TMP\_3058) = 0 not(feature\_root3\_F25) = 0 TMP\_3059 = 0 not(TMP\_3059) = 1 sumOrroot3\_F70 = 0 TMP\_3060 = 0 not(TMP\_3060) = 1 not(feature\_root3\_F70) = 1 TMP\_3061 = 1 not(TMP\_3061) = 0 sumOrroot3\_F70 = 0 TMP\_3062 = 0 not(TMP\_3062) = 1 TMP\_3063 = 1 not(TMP\_3063) = 0 sumOrroot3\_F60 = 1 TMP\_3064 = 1 not(TMP\_3064) = 0 not(feature\_root3\_F60) = 0 TMP\_3065 = 0 not(TMP\_3065) = 1 sumOrroot3\_F78 = 1 TMP\_3066 = 1 not(TMP\_3066) = 0 not(feature\_root3\_F78) = 0 TMP\_3067 = 0 not(TMP\_3067) = 1 sumOrroot3\_F36 = 1 TMP\_3068 = 1 not(TMP\_3068) = 0 not(feature\_root3\_F36) = 0 TMP\_3069 = 0 not(TMP\_3069) = 1 sumOrroot3\_F67 = 1 TMP\_3070 = 1 not(TMP\_3070) = 0 not(feature\_root3\_F67) = 0 TMP\_3071 = 0 not(TMP\_3071) = 1 -(root3\_F68Atribute1) = 0 -(root3\_F69Atribute1) = 0 -(root3\_F62Atribute1) = -36 -(root3\_F63Atribute1) = 0 -(root3\_F64Atribute1) = 0 -(root3\_F65Atribute1) = 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- Solution #2 found. Solver[Solver-0], 2 Solutions, Resolution time 0.263s, 71 Nodes (270.2 n/s), 3 Backtracks, 1 Fails, 0 Restarts

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feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 0 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 not(TMP\_66) = 1 TMP\_67 = 0 not(TMP\_67) = 1 root1\_F35Atribute0 = 0 TMP\_68 = 1 not(TMP\_68) = 0 TMP\_69 = 1 not(TMP\_69) = 0 TMP\_70 = 0 not(TMP\_70) = 1 TMP\_71 = 0 not(TMP\_71) = 1 root1\_F81Atribute1 = 0 TMP\_72 = 1 not(TMP\_72) = 0 TMP\_73 = 1 not(TMP\_73) = 0 TMP\_74 = 0 not(TMP\_74) = 1 TMP\_75 = 0 not(TMP\_75) = 1 root1\_F81Atribute0 = 0 TMP\_76 = 1 not(TMP\_76) = 0 TMP\_77 = 1 not(TMP\_77) = 0 TMP\_78 = 0 not(TMP\_78) = 1 TMP\_79 = 0 not(TMP\_79) = 1 root1\_F82Atribute1 = 0 TMP\_80 = 1 not(TMP\_80) = 0 TMP\_81 = 1 not(TMP\_81) = 0 TMP\_82 = 0 not(TMP\_82) = 1 TMP\_83 = 0 not(TMP\_83) = 1 root1\_F82Atribute0 = 0 TMP\_84 = 1 not(TMP\_84) = 0 TMP\_85 = 1 not(TMP\_85) = 0 TMP\_86 = 0 not(TMP\_86) = 1 TMP\_87 = 0 not(TMP\_87) = 1 root1\_F37Atribute1 = 41 TMP\_88 = 0 not(TMP\_88) = 1 TMP\_89 = 0 not(TMP\_89) = 1 TMP\_90 = 1 not(TMP\_90) = 0 TMP\_91 = 1 not(TMP\_91) = 0 root1\_F37Atribute0 = 93 TMP\_92 = 0 not(TMP\_92) = 1 TMP\_93 = 0 not(TMP\_93) = 1 TMP\_94 = 1 not(TMP\_94) = 0 TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 TMP\_122 = 1 not(TMP\_122) = 0 TMP\_123 = 1 not(TMP\_123) = 0 root1\_F124Atribute0 = 92 TMP\_124 = 0 not(TMP\_124) = 1 TMP\_125 = 0 not(TMP\_125) = 1 TMP\_126 = 1 not(TMP\_126) = 0 TMP\_127 = 1 not(TMP\_127) = 0 root1\_F125Atribute1 = 0 TMP\_128 = 1 not(TMP\_128) = 0 TMP\_129 = 1 not(TMP\_129) = 0 TMP\_130 = 0 not(TMP\_130) = 1 TMP\_131 = 0 not(TMP\_131) = 1 root1\_F125Atribute0 = 0 TMP\_132 = 1 not(TMP\_132) = 0 TMP\_133 = 1 not(TMP\_133) = 0 TMP\_134 = 0 not(TMP\_134) = 1 TMP\_135 = 0 not(TMP\_135) = 1 root1\_F126Atribute1 = 29 TMP\_136 = 0 not(TMP\_136) = 1 TMP\_137 = 0 not(TMP\_137) = 1 TMP\_138 = 1 not(TMP\_138) = 0 TMP\_139 = 1 not(TMP\_139) = 0 root1\_F126Atribute0 = 64 TMP\_140 = 0 not(TMP\_140) = 1 TMP\_141 = 0 not(TMP\_141) = 1 TMP\_142 = 1 not(TMP\_142) = 0 TMP\_143 = 1 not(TMP\_143) = 0 root1\_F127Atribute1 = 85 TMP\_144 = 0 not(TMP\_144) = 1 TMP\_145 = 0 not(TMP\_145) = 1 TMP\_146 = 1 not(TMP\_146) = 0 TMP\_147 = 1 not(TMP\_147) = 0 root1\_F127Atribute0 = 21 TMP\_148 = 0 not(TMP\_148) = 1 TMP\_149 = 0 not(TMP\_149) = 1 TMP\_150 = 1 not(TMP\_150) = 0 TMP\_151 = 1 not(TMP\_151) = 0 root1\_F128Atribute1 = 0 TMP\_152 = 1 not(TMP\_152) = 0 TMP\_153 = 1 not(TMP\_153) = 0 TMP\_154 = 0 not(TMP\_154) = 1 TMP\_155 = 0 not(TMP\_155) = 1 root1\_F128Atribute0 = 0 TMP\_156 = 1 not(TMP\_156) = 0 TMP\_157 = 1 not(TMP\_157) = 0 TMP\_158 = 0 not(TMP\_158) = 1 TMP\_159 = 0 not(TMP\_159) = 1 root1\_F26Atribute1 = 64 TMP\_160 = 0 not(TMP\_160) = 1 TMP\_161 = 0 not(TMP\_161) = 1 TMP\_162 = 1 not(TMP\_162) = 0 TMP\_163 = 1 not(TMP\_163) = 0 root1\_F26Atribute0 = 63 TMP\_164 = 0 not(TMP\_164) = 1 TMP\_165 = 0 not(TMP\_165) = 1 TMP\_166 = 1 not(TMP\_166) = 0 TMP\_167 = 1 not(TMP\_167) = 0 root1\_F39Atribute1 = 98 TMP\_168 = 0 not(TMP\_168) = 1 TMP\_169 = 0 not(TMP\_169) = 1 TMP\_170 = 1 not(TMP\_170) = 0 TMP\_171 = 1 not(TMP\_171) = 0 root1\_F39Atribute0 = 1 TMP\_172 = 0 not(TMP\_172) = 1 TMP\_173 = 0 not(TMP\_173) = 1 TMP\_174 = 1 not(TMP\_174) = 0 TMP\_175 = 1 not(TMP\_175) = 0 root1\_F40Atribute1 = 6 TMP\_176 = 0 not(TMP\_176) = 1 TMP\_177 = 0 not(TMP\_177) = 1 TMP\_178 = 1 not(TMP\_178) = 0 TMP\_179 = 1 not(TMP\_179) = 0 root1\_F40Atribute0 = 30 TMP\_180 = 0 not(TMP\_180) = 1 TMP\_181 = 0 not(TMP\_181) = 1 TMP\_182 = 1 not(TMP\_182) = 0 TMP\_183 = 1 not(TMP\_183) = 0 root1\_F83Atribute1 = 0 TMP\_184 = 1 not(TMP\_184) = 0 TMP\_185 = 1 not(TMP\_185) = 0 TMP\_186 = 0 not(TMP\_186) = 1 TMP\_187 = 0 not(TMP\_187) = 1 root1\_F83Atribute0 = 0 TMP\_188 = 1 not(TMP\_188) = 0 TMP\_189 = 1 not(TMP\_189) = 0 TMP\_190 = 0 not(TMP\_190) = 1 TMP\_191 = 0 not(TMP\_191) = 1 root1\_F159Atribute1 = 0 TMP\_192 = 1 not(TMP\_192) = 0 TMP\_193 = 1 not(TMP\_193) = 0 TMP\_194 = 0 not(TMP\_194) = 1 TMP\_195 = 0 not(TMP\_195) = 1 root1\_F159Atribute0 = 0 TMP\_196 = 1 not(TMP\_196) = 0 TMP\_197 = 1 not(TMP\_197) = 0 TMP\_198 = 0 not(TMP\_198) = 1 TMP\_199 = 0 not(TMP\_199) = 1 root1\_F85Atribute1 = 0 TMP\_200 = 1 not(TMP\_200) = 0 TMP\_201 = 1 not(TMP\_201) = 0 TMP\_202 = 0 not(TMP\_202) = 1 TMP\_203 = 0 not(TMP\_203) = 1 root1\_F85Atribute0 = 0 TMP\_204 = 1 not(TMP\_204) = 0 TMP\_205 = 1 not(TMP\_205) = 0 TMP\_206 = 0 not(TMP\_206) = 1 TMP\_207 = 0 not(TMP\_207) = 1 root1\_F86Atribute1 = 0 TMP\_208 = 1 not(TMP\_208) = 0 TMP\_209 = 1 not(TMP\_209) = 0 TMP\_210 = 0 not(TMP\_210) = 1 TMP\_211 = 0 not(TMP\_211) = 1 root1\_F86Atribute0 = 0 TMP\_212 = 1 not(TMP\_212) = 0 TMP\_213 = 1 not(TMP\_213) = 0 TMP\_214 = 0 not(TMP\_214) = 1 TMP\_215 = 0 not(TMP\_215) = 1 root1\_F87Atribute1 = 0 TMP\_216 = 1 not(TMP\_216) = 0 TMP\_217 = 1 not(TMP\_217) = 0 TMP\_218 = 0 not(TMP\_218) = 1 TMP\_219 = 0 not(TMP\_219) = 1 root1\_F87Atribute0 = 0 TMP\_220 = 1 not(TMP\_220) = 0 TMP\_221 = 1 not(TMP\_221) = 0 TMP\_222 = 0 not(TMP\_222) = 1 TMP\_223 = 0 not(TMP\_223) = 1 root1\_F42Atribute1 = 26 TMP\_224 = 0 not(TMP\_224) = 1 TMP\_225 = 0 not(TMP\_225) = 1 TMP\_226 = 1 not(TMP\_226) = 0 TMP\_227 = 1 not(TMP\_227) = 0 root1\_F42Atribute0 = 60 TMP\_228 = 0 not(TMP\_228) = 1 TMP\_229 = 0 not(TMP\_229) = 1 TMP\_230 = 1 not(TMP\_230) = 0 TMP\_231 = 1 not(TMP\_231) = 0 root1\_F138Atribute1 = 0 TMP\_232 = 1 not(TMP\_232) = 0 TMP\_233 = 1 not(TMP\_233) = 0 TMP\_234 = 0 not(TMP\_234) = 1 TMP\_235 = 0 not(TMP\_235) = 1 root1\_F138Atribute0 = 0 TMP\_236 = 1 not(TMP\_236) = 0 TMP\_237 = 1 not(TMP\_237) = 0 TMP\_238 = 0 not(TMP\_238) = 1 TMP\_239 = 0 not(TMP\_239) = 1 root1\_F139Atribute1 = 0 TMP\_240 = 1 not(TMP\_240) = 0 TMP\_241 = 1 not(TMP\_241) = 0 TMP\_242 = 0 not(TMP\_242) = 1 TMP\_243 = 0 not(TMP\_243) = 1 root1\_F139Atribute0 = 0 TMP\_244 = 1 not(TMP\_244) = 0 TMP\_245 = 1 not(TMP\_245) = 0 TMP\_246 = 0 not(TMP\_246) = 1 TMP\_247 = 0 not(TMP\_247) = 1 root1\_F140Atribute1 = 0 TMP\_248 = 1 not(TMP\_248) = 0 TMP\_249 = 1 not(TMP\_249) = 0 TMP\_250 = 0 not(TMP\_250) = 1 TMP\_251 = 0 not(TMP\_251) = 1 root1\_F140Atribute0 = 0 TMP\_252 = 1 not(TMP\_252) = 0 TMP\_253 = 1 not(TMP\_253) = 0 TMP\_254 = 0 not(TMP\_254) = 1 TMP\_255 = 0 not(TMP\_255) = 1 root1\_F141Atribute1 = 0 TMP\_256 = 1 not(TMP\_256) = 0 TMP\_257 = 1 not(TMP\_257) = 0 TMP\_258 = 0 not(TMP\_258) = 1 TMP\_259 = 0 not(TMP\_259) = 1 root1\_F141Atribute0 = 0 TMP\_260 = 1 not(TMP\_260) = 0 TMP\_261 = 1 not(TMP\_261) = 0 TMP\_262 = 0 not(TMP\_262) = 1 TMP\_263 = 0 not(TMP\_263) = 1 root1\_F44Atribute1 = 62 TMP\_264 = 0 not(TMP\_264) = 1 TMP\_265 = 0 not(TMP\_265) = 1 TMP\_266 = 1 not(TMP\_266) = 0 TMP\_267 = 1 not(TMP\_267) = 0 root1\_F44Atribute0 = 19 TMP\_268 = 0 not(TMP\_268) = 1 TMP\_269 = 0 not(TMP\_269) = 1 TMP\_270 = 1 not(TMP\_270) = 0 TMP\_271 = 1 not(TMP\_271) = 0 root1\_F142Atribute1 = 92 TMP\_272 = 0 not(TMP\_272) = 1 TMP\_273 = 0 not(TMP\_273) = 1 TMP\_274 = 1 not(TMP\_274) = 0 TMP\_275 = 1 not(TMP\_275) = 0 root1\_F142Atribute0 = 41 TMP\_276 = 0 not(TMP\_276) = 1 TMP\_277 = 0 not(TMP\_277) = 1 TMP\_278 = 1 not(TMP\_278) = 0 TMP\_279 = 1 not(TMP\_279) = 0 root1\_F14Atribute1 = 0 TMP\_280 = 1 not(TMP\_280) = 0 TMP\_281 = 1 not(TMP\_281) = 0 TMP\_282 = 0 not(TMP\_282) = 1 TMP\_283 = 0 not(TMP\_283) = 1 root1\_F14Atribute0 = 0 TMP\_284 = 1 not(TMP\_284) = 0 TMP\_285 = 1 not(TMP\_285) = 0 TMP\_286 = 0 not(TMP\_286) = 1 TMP\_287 = 0 not(TMP\_287) = 1 root1\_F7Atribute1 = 0 TMP\_288 = 1 not(TMP\_288) = 0 TMP\_289 = 1 not(TMP\_289) = 0 TMP\_290 = 0 not(TMP\_290) = 1 TMP\_291 = 0 not(TMP\_291) = 1 root1\_F7Atribute0 = 0 TMP\_292 = 1 not(TMP\_292) = 0 TMP\_293 = 1 not(TMP\_293) = 0 TMP\_294 = 0 not(TMP\_294) = 1 TMP\_295 = 0 not(TMP\_295) = 1 root1\_F121Atribute1 = 53 TMP\_296 = 0 not(TMP\_296) = 1 TMP\_297 = 0 not(TMP\_297) = 1 TMP\_298 = 1 not(TMP\_298) = 0 TMP\_299 = 1 not(TMP\_299) = 0 root1\_F121Atribute0 = 36 TMP\_300 = 0 not(TMP\_300) = 1 TMP\_301 = 0 not(TMP\_301) = 1 TMP\_302 = 1 not(TMP\_302) = 0 TMP\_303 = 1 not(TMP\_303) = 0 root1\_F96Atribute1 = 16 TMP\_304 = 0 not(TMP\_304) = 1 TMP\_305 = 0 not(TMP\_305) = 1 TMP\_306 = 1 not(TMP\_306) = 0 TMP\_307 = 1 not(TMP\_307) = 0 root1\_F96Atribute0 = 65 TMP\_308 = 0 not(TMP\_308) = 1 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= 1 TMP\_389 = 0 not(TMP\_389) = 1 TMP\_390 = 1 not(TMP\_390) = 0 TMP\_391 = 1 not(TMP\_391) = 0 root1\_F93Atribute1 = 67 TMP\_392 = 0 not(TMP\_392) = 1 TMP\_393 = 0 not(TMP\_393) = 1 TMP\_394 = 1 not(TMP\_394) = 0 TMP\_395 = 1 not(TMP\_395) = 0 root1\_F93Atribute0 = 80 TMP\_396 = 0 not(TMP\_396) = 1 TMP\_397 = 0 not(TMP\_397) = 1 TMP\_398 = 1 not(TMP\_398) = 0 TMP\_399 = 1 not(TMP\_399) = 0 root1\_F94Atribute1 = 3 TMP\_400 = 0 not(TMP\_400) = 1 TMP\_401 = 0 not(TMP\_401) = 1 TMP\_402 = 1 not(TMP\_402) = 0 TMP\_403 = 1 not(TMP\_403) = 0 root1\_F94Atribute0 = 53 TMP\_404 = 0 not(TMP\_404) = 1 TMP\_405 = 0 not(TMP\_405) = 1 TMP\_406 = 1 not(TMP\_406) = 0 TMP\_407 = 1 not(TMP\_407) = 0 root1\_F95Atribute1 = 57 TMP\_408 = 0 not(TMP\_408) = 1 TMP\_409 = 0 not(TMP\_409) = 1 TMP\_410 = 1 not(TMP\_410) = 0 TMP\_411 = 1 not(TMP\_411) = 0 root1\_F95Atribute0 = 86 TMP\_412 = 0 not(TMP\_412) = 1 TMP\_413 = 0 not(TMP\_413) = 1 TMP\_414 = 1 not(TMP\_414) = 0 TMP\_415 = 1 not(TMP\_415) = 0 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TMP\_709 = 0 not(TMP\_709) = 1 TMP\_710 = 1 not(TMP\_710) = 0 TMP\_711 = 1 not(TMP\_711) = 0 root1\_F68Atribute1 = 40 TMP\_712 = 0 not(TMP\_712) = 1 TMP\_713 = 0 not(TMP\_713) = 1 TMP\_714 = 1 not(TMP\_714) = 0 TMP\_715 = 1 not(TMP\_715) = 0 root1\_F68Atribute0 = 55 TMP\_716 = 0 not(TMP\_716) = 1 TMP\_717 = 0 not(TMP\_717) = 1 TMP\_718 = 1 not(TMP\_718) = 0 TMP\_719 = 1 not(TMP\_719) = 0 root1\_F69Atribute1 = 84 TMP\_720 = 0 not(TMP\_720) = 1 TMP\_721 = 0 not(TMP\_721) = 1 TMP\_722 = 1 not(TMP\_722) = 0 TMP\_723 = 1 not(TMP\_723) = 0 root1\_F69Atribute0 = 24 TMP\_724 = 0 not(TMP\_724) = 1 TMP\_725 = 0 not(TMP\_725) = 1 TMP\_726 = 1 not(TMP\_726) = 0 TMP\_727 = 1 not(TMP\_727) = 0 root1\_F70Atribute1 = 0 TMP\_728 = 1 not(TMP\_728) = 0 TMP\_729 = 1 not(TMP\_729) = 0 TMP\_730 = 0 not(TMP\_730) = 1 TMP\_731 = 0 not(TMP\_731) = 1 root1\_F70Atribute0 = 0 TMP\_732 = 1 not(TMP\_732) = 0 TMP\_733 = 1 not(TMP\_733) = 0 TMP\_734 = 0 not(TMP\_734) = 1 TMP\_735 = 0 not(TMP\_735) = 1 root1\_F107Atribute1 = 27 TMP\_736 = 0 not(TMP\_736) = 1 TMP\_737 = 0 not(TMP\_737) = 1 TMP\_738 = 1 not(TMP\_738) = 0 TMP\_739 = 1 not(TMP\_739) = 0 root1\_F107Atribute0 = 79 TMP\_740 = 0 not(TMP\_740) = 1 TMP\_741 = 0 not(TMP\_741) = 1 TMP\_742 = 1 not(TMP\_742) = 0 TMP\_743 = 1 not(TMP\_743) = 0 root1\_F158Atribute1 = 0 TMP\_744 = 1 not(TMP\_744) = 0 TMP\_745 = 1 not(TMP\_745) = 0 TMP\_746 = 0 not(TMP\_746) = 1 TMP\_747 = 0 not(TMP\_747) = 1 root1\_F158Atribute0 = 0 TMP\_748 = 1 not(TMP\_748) = 0 TMP\_749 = 1 not(TMP\_749) = 0 TMP\_750 = 0 not(TMP\_750) = 1 TMP\_751 = 0 not(TMP\_751) = 1 root1\_F109Atribute1 = 20 TMP\_752 = 0 not(TMP\_752) = 1 TMP\_753 = 0 not(TMP\_753) = 1 TMP\_754 = 1 not(TMP\_754) = 0 TMP\_755 = 1 not(TMP\_755) = 0 root1\_F109Atribute0 = 4 TMP\_756 = 0 not(TMP\_756) = 1 TMP\_757 = 0 not(TMP\_757) = 1 TMP\_758 = 1 not(TMP\_758) = 0 TMP\_759 = 1 not(TMP\_759) = 0 root1\_F110Atribute1 = 0 TMP\_760 = 1 not(TMP\_760) = 0 TMP\_761 = 1 not(TMP\_761) = 0 TMP\_762 = 0 not(TMP\_762) = 1 TMP\_763 = 0 not(TMP\_763) = 1 root1\_F110Atribute0 = 0 TMP\_764 = 1 not(TMP\_764) = 0 TMP\_765 = 1 not(TMP\_765) = 0 TMP\_766 = 0 not(TMP\_766) = 1 TMP\_767 = 0 not(TMP\_767) = 1 root1\_F111Atribute1 = 27 TMP\_768 = 0 not(TMP\_768) = 1 TMP\_769 = 0 not(TMP\_769) = 1 TMP\_770 = 1 not(TMP\_770) = 0 TMP\_771 = 1 not(TMP\_771) = 0 root1\_F111Atribute0 = 80 TMP\_772 = 0 not(TMP\_772) = 1 TMP\_773 = 0 not(TMP\_773) = 1 TMP\_774 = 1 not(TMP\_774) = 0 TMP\_775 = 1 not(TMP\_775) = 0 root1\_F112Atribute1 = 63 TMP\_776 = 0 not(TMP\_776) = 1 TMP\_777 = 0 not(TMP\_777) = 1 TMP\_778 = 1 not(TMP\_778) = 0 TMP\_779 = 1 not(TMP\_779) = 0 root1\_F112Atribute0 = 33 TMP\_780 = 0 not(TMP\_780) = 1 TMP\_781 = 0 not(TMP\_781) = 1 TMP\_782 = 1 not(TMP\_782) = 0 TMP\_783 = 1 not(TMP\_783) = 0 root1\_F72Atribute1 = 0 TMP\_784 = 1 not(TMP\_784) = 0 TMP\_785 = 1 not(TMP\_785) = 0 TMP\_786 = 0 not(TMP\_786) = 1 TMP\_787 = 0 not(TMP\_787) = 1 root1\_F72Atribute0 = 0 TMP\_788 = 1 not(TMP\_788) = 0 TMP\_789 = 1 not(TMP\_789) = 0 TMP\_790 = 0 not(TMP\_790) = 1 TMP\_791 = 0 not(TMP\_791) = 1 root1\_F88Atribute1 = 0 TMP\_792 = 1 not(TMP\_792) = 0 TMP\_793 = 1 not(TMP\_793) = 0 TMP\_794 = 0 not(TMP\_794) = 1 TMP\_795 = 0 not(TMP\_795) = 1 root1\_F88Atribute0 = 0 TMP\_796 = 1 not(TMP\_796) = 0 TMP\_797 = 1 not(TMP\_797) = 0 TMP\_798 = 0 not(TMP\_798) = 1 TMP\_799 = 0 not(TMP\_799) = 1 root1\_F145Atribute1 = 0 TMP\_800 = 1 not(TMP\_800) = 0 TMP\_801 = 1 not(TMP\_801) = 0 TMP\_802 = 0 not(TMP\_802) = 1 TMP\_803 = 0 not(TMP\_803) = 1 root1\_F145Atribute0 = 0 TMP\_804 = 1 not(TMP\_804) = 0 TMP\_805 = 1 not(TMP\_805) = 0 TMP\_806 = 0 not(TMP\_806) = 1 TMP\_807 = 0 not(TMP\_807) = 1 root1\_F146Atribute1 = 0 TMP\_808 = 1 not(TMP\_808) = 0 TMP\_809 = 1 not(TMP\_809) = 0 TMP\_810 = 0 not(TMP\_810) = 1 TMP\_811 = 0 not(TMP\_811) = 1 root1\_F146Atribute0 = 0 TMP\_812 = 1 not(TMP\_812) = 0 TMP\_813 = 1 not(TMP\_813) = 0 TMP\_814 = 0 not(TMP\_814) = 1 TMP\_815 = 0 not(TMP\_815) = 1 root1\_F147Atribute1 = 0 TMP\_816 = 1 not(TMP\_816) = 0 TMP\_817 = 1 not(TMP\_817) = 0 TMP\_818 = 0 not(TMP\_818) = 1 TMP\_819 = 0 not(TMP\_819) = 1 root1\_F147Atribute0 = 0 TMP\_820 = 1 not(TMP\_820) = 0 TMP\_821 = 1 not(TMP\_821) = 0 TMP\_822 = 0 not(TMP\_822) = 1 TMP\_823 = 0 not(TMP\_823) = 1 root1\_F114Atribute1 = 0 TMP\_824 = 1 not(TMP\_824) = 0 TMP\_825 = 1 not(TMP\_825) = 0 TMP\_826 = 0 not(TMP\_826) = 1 TMP\_827 = 0 not(TMP\_827) = 1 root1\_F114Atribute0 = 0 TMP\_828 = 1 not(TMP\_828) = 0 TMP\_829 = 1 not(TMP\_829) = 0 TMP\_830 = 0 not(TMP\_830) = 1 TMP\_831 = 0 not(TMP\_831) = 1 root1\_F115Atribute1 = 0 TMP\_832 = 1 not(TMP\_832) = 0 TMP\_833 = 1 not(TMP\_833) = 0 TMP\_834 = 0 not(TMP\_834) = 1 TMP\_835 = 0 not(TMP\_835) = 1 root1\_F115Atribute0 = 0 TMP\_836 = 1 not(TMP\_836) = 0 TMP\_837 = 1 not(TMP\_837) = 0 TMP\_838 = 0 not(TMP\_838) = 1 TMP\_839 = 0 not(TMP\_839) = 1 root1\_F116Atribute1 = 0 TMP\_840 = 1 not(TMP\_840) = 0 TMP\_841 = 1 not(TMP\_841) = 0 TMP\_842 = 0 not(TMP\_842) = 1 TMP\_843 = 0 not(TMP\_843) = 1 root1\_F116Atribute0 = 0 TMP\_844 = 1 not(TMP\_844) = 0 TMP\_845 = 1 not(TMP\_845) = 0 TMP\_846 = 0 not(TMP\_846) = 1 TMP\_847 = 0 not(TMP\_847) = 1 root1\_F117Atribute1 = 0 TMP\_848 = 1 not(TMP\_848) = 0 TMP\_849 = 1 not(TMP\_849) = 0 TMP\_850 = 0 not(TMP\_850) = 1 TMP\_851 = 0 not(TMP\_851) = 1 root1\_F117Atribute0 = 0 TMP\_852 = 1 not(TMP\_852) = 0 TMP\_853 = 1 not(TMP\_853) = 0 TMP\_854 = 0 not(TMP\_854) = 1 TMP\_855 = 0 not(TMP\_855) = 1 root1\_F118Atribute1 = 0 TMP\_856 = 1 not(TMP\_856) = 0 TMP\_857 = 1 not(TMP\_857) = 0 TMP\_858 = 0 not(TMP\_858) = 1 TMP\_859 = 0 not(TMP\_859) = 1 root1\_F118Atribute0 = 0 TMP\_860 = 1 not(TMP\_860) = 0 TMP\_861 = 1 not(TMP\_861) = 0 TMP\_862 = 0 not(TMP\_862) = 1 TMP\_863 = 0 not(TMP\_863) = 1 root1\_F119Atribute1 = 0 TMP\_864 = 1 not(TMP\_864) = 0 TMP\_865 = 1 not(TMP\_865) = 0 TMP\_866 = 0 not(TMP\_866) = 1 TMP\_867 = 0 not(TMP\_867) = 1 root1\_F119Atribute0 = 0 TMP\_868 = 1 not(TMP\_868) = 0 TMP\_869 = 1 not(TMP\_869) = 0 TMP\_870 = 0 not(TMP\_870) = 1 TMP\_871 = 0 not(TMP\_871) = 1 root1\_F120Atribute1 = 0 TMP\_872 = 1 not(TMP\_872) = 0 TMP\_873 = 1 not(TMP\_873) = 0 TMP\_874 = 0 not(TMP\_874) = 1 TMP\_875 = 0 not(TMP\_875) = 1 root1\_F120Atribute0 = 0 TMP\_876 = 1 not(TMP\_876) = 0 TMP\_877 = 1 not(TMP\_877) = 0 TMP\_878 = 0 not(TMP\_878) = 1 TMP\_879 = 0 not(TMP\_879) = 1 root1\_F90Atribute1 = 0 TMP\_880 = 1 not(TMP\_880) = 0 TMP\_881 = 1 not(TMP\_881) = 0 TMP\_882 = 0 not(TMP\_882) = 1 TMP\_883 = 0 not(TMP\_883) = 1 root1\_F90Atribute0 = 0 TMP\_884 = 1 not(TMP\_884) = 0 TMP\_885 = 1 not(TMP\_885) = 0 TMP\_886 = 0 not(TMP\_886) = 1 TMP\_887 = 0 not(TMP\_887) = 1 root1\_F101Atribute1 = 44 TMP\_888 = 0 not(TMP\_888) = 1 TMP\_889 = 0 not(TMP\_889) = 1 TMP\_890 = 1 not(TMP\_890) = 0 TMP\_891 = 1 not(TMP\_891) = 0 root1\_F101Atribute0 = 32 TMP\_892 = 0 not(TMP\_892) = 1 TMP\_893 = 0 not(TMP\_893) = 1 TMP\_894 = 1 not(TMP\_894) = 0 TMP\_895 = 1 not(TMP\_895) = 0 root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 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root2\_F82Atribute0 = 0 TMP\_1028 = 1 not(TMP\_1028) = 0 TMP\_1029 = 1 not(TMP\_1029) = 0 TMP\_1030 = 0 not(TMP\_1030) = 1 TMP\_1031 = 0 not(TMP\_1031) = 1 root2\_F60Atribute1 = 0 TMP\_1032 = 1 not(TMP\_1032) = 0 TMP\_1033 = 1 not(TMP\_1033) = 0 TMP\_1034 = 0 not(TMP\_1034) = 1 TMP\_1035 = 0 not(TMP\_1035) = 1 root2\_F60Atribute0 = 0 TMP\_1036 = 1 not(TMP\_1036) = 0 TMP\_1037 = 1 not(TMP\_1037) = 0 TMP\_1038 = 0 not(TMP\_1038) = 1 TMP\_1039 = 0 not(TMP\_1039) = 1 root2\_F61Atribute1 = 0 TMP\_1040 = 1 not(TMP\_1040) = 0 TMP\_1041 = 1 not(TMP\_1041) = 0 TMP\_1042 = 0 not(TMP\_1042) = 1 TMP\_1043 = 0 not(TMP\_1043) = 1 root2\_F61Atribute0 = 0 TMP\_1044 = 1 not(TMP\_1044) = 0 TMP\_1045 = 1 not(TMP\_1045) = 0 TMP\_1046 = 0 not(TMP\_1046) = 1 TMP\_1047 = 0 not(TMP\_1047) = 1 root2\_F62Atribute1 = 0 TMP\_1048 = 1 not(TMP\_1048) = 0 TMP\_1049 = 1 not(TMP\_1049) = 0 TMP\_1050 = 0 not(TMP\_1050) = 1 TMP\_1051 = 0 not(TMP\_1051) = 1 root2\_F62Atribute0 = 0 TMP\_1052 = 1 not(TMP\_1052) = 0 TMP\_1053 = 1 not(TMP\_1053) = 0 TMP\_1054 = 0 not(TMP\_1054) = 1 TMP\_1055 = 0 not(TMP\_1055) = 1 root2\_F63Atribute1 = 0 TMP\_1056 = 1 not(TMP\_1056) = 0 TMP\_1057 = 1 not(TMP\_1057) = 0 TMP\_1058 = 0 not(TMP\_1058) = 1 TMP\_1059 = 0 not(TMP\_1059) = 1 root2\_F63Atribute0 = 0 TMP\_1060 = 1 not(TMP\_1060) = 0 TMP\_1061 = 1 not(TMP\_1061) = 0 TMP\_1062 = 0 not(TMP\_1062) = 1 TMP\_1063 = 0 not(TMP\_1063) = 1 root2\_F55Atribute1 = 0 TMP\_1064 = 1 not(TMP\_1064) = 0 TMP\_1065 = 1 not(TMP\_1065) = 0 TMP\_1066 = 0 not(TMP\_1066) = 1 TMP\_1067 = 0 not(TMP\_1067) = 1 root2\_F55Atribute0 = 0 TMP\_1068 = 1 not(TMP\_1068) = 0 TMP\_1069 = 1 not(TMP\_1069) = 0 TMP\_1070 = 0 not(TMP\_1070) = 1 TMP\_1071 = 0 not(TMP\_1071) = 1 root2\_F76Atribute1 = 0 TMP\_1072 = 1 not(TMP\_1072) = 0 TMP\_1073 = 1 not(TMP\_1073) = 0 TMP\_1074 = 0 not(TMP\_1074) = 1 TMP\_1075 = 0 not(TMP\_1075) = 1 root2\_F76Atribute0 = 0 TMP\_1076 = 1 not(TMP\_1076) = 0 TMP\_1077 = 1 not(TMP\_1077) = 0 TMP\_1078 = 0 not(TMP\_1078) = 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TMP\_1791 = 1 not(TMP\_1791) = 0 TMP\_1792 = 0 not(TMP\_1792) = 1 TMP\_1793 = 0 not(TMP\_1793) = 1 root2\_F91Atribute0 = 0 TMP\_1794 = 1 not(TMP\_1794) = 0 TMP\_1795 = 1 not(TMP\_1795) = 0 TMP\_1796 = 0 not(TMP\_1796) = 1 TMP\_1797 = 0 not(TMP\_1797) = 1 root2\_F92Atribute1 = 0 TMP\_1798 = 1 not(TMP\_1798) = 0 TMP\_1799 = 1 not(TMP\_1799) = 0 TMP\_1800 = 0 not(TMP\_1800) = 1 TMP\_1801 = 0 not(TMP\_1801) = 1 root2\_F92Atribute0 = 0 TMP\_1802 = 1 not(TMP\_1802) = 0 TMP\_1803 = 1 not(TMP\_1803) = 0 TMP\_1804 = 0 not(TMP\_1804) = 1 TMP\_1805 = 0 not(TMP\_1805) = 1 root2\_F93Atribute1 = 0 TMP\_1806 = 1 not(TMP\_1806) = 0 TMP\_1807 = 1 not(TMP\_1807) = 0 TMP\_1808 = 0 not(TMP\_1808) = 1 TMP\_1809 = 0 not(TMP\_1809) = 1 root2\_F93Atribute0 = 0 TMP\_1810 = 1 not(TMP\_1810) = 0 TMP\_1811 = 1 not(TMP\_1811) = 0 TMP\_1812 = 0 not(TMP\_1812) = 1 TMP\_1813 = 0 not(TMP\_1813) = 1 root2\_F35Atribute1 = 0 TMP\_1814 = 1 not(TMP\_1814) = 0 TMP\_1815 = 1 not(TMP\_1815) = 0 TMP\_1816 = 0 not(TMP\_1816) = 1 TMP\_1817 = 0 not(TMP\_1817) = 1 root2\_F35Atribute0 = 0 TMP\_1818 = 1 not(TMP\_1818) = 0 TMP\_1819 = 1 not(TMP\_1819) = 0 TMP\_1820 = 0 not(TMP\_1820) = 1 TMP\_1821 = 0 not(TMP\_1821) = 1 root2\_F99Atribute1 = 0 TMP\_1822 = 1 not(TMP\_1822) = 0 TMP\_1823 = 1 not(TMP\_1823) = 0 TMP\_1824 = 0 not(TMP\_1824) = 1 TMP\_1825 = 0 not(TMP\_1825) = 1 root2\_F99Atribute0 = 0 TMP\_1826 = 1 not(TMP\_1826) = 0 TMP\_1827 = 1 not(TMP\_1827) = 0 TMP\_1828 = 0 not(TMP\_1828) = 1 TMP\_1829 = 0 not(TMP\_1829) = 1 root2\_F100Atribute1 = 0 TMP\_1830 = 1 not(TMP\_1830) = 0 TMP\_1831 = 1 not(TMP\_1831) = 0 TMP\_1832 = 0 not(TMP\_1832) = 1 TMP\_1833 = 0 not(TMP\_1833) = 1 root2\_F100Atribute0 = 0 TMP\_1834 = 1 not(TMP\_1834) = 0 TMP\_1835 = 1 not(TMP\_1835) = 0 TMP\_1836 = 0 not(TMP\_1836) = 1 TMP\_1837 = 0 not(TMP\_1837) = 1 root2\_F101Atribute1 = 0 TMP\_1838 = 1 not(TMP\_1838) = 0 TMP\_1839 = 1 not(TMP\_1839) = 0 TMP\_1840 = 0 not(TMP\_1840) = 1 TMP\_1841 = 0 not(TMP\_1841) = 1 root2\_F101Atribute0 = 0 TMP\_1842 = 1 not(TMP\_1842) = 0 TMP\_1843 = 1 not(TMP\_1843) = 0 TMP\_1844 = 0 not(TMP\_1844) = 1 TMP\_1845 = 0 not(TMP\_1845) = 1 root2\_F102Atribute1 = 0 TMP\_1846 = 1 not(TMP\_1846) = 0 TMP\_1847 = 1 not(TMP\_1847) = 0 TMP\_1848 = 0 not(TMP\_1848) = 1 TMP\_1849 = 0 not(TMP\_1849) = 1 root2\_F102Atribute0 = 0 TMP\_1850 = 1 not(TMP\_1850) = 0 TMP\_1851 = 1 not(TMP\_1851) = 0 TMP\_1852 = 0 not(TMP\_1852) = 1 TMP\_1853 = 0 not(TMP\_1853) = 1 root2\_F149Atribute1 = 0 TMP\_1854 = 1 not(TMP\_1854) = 0 TMP\_1855 = 1 not(TMP\_1855) = 0 TMP\_1856 = 0 not(TMP\_1856) = 1 TMP\_1857 = 0 not(TMP\_1857) = 1 root2\_F149Atribute0 = 0 TMP\_1858 = 1 not(TMP\_1858) = 0 TMP\_1859 = 1 not(TMP\_1859) = 0 TMP\_1860 = 0 not(TMP\_1860) = 1 TMP\_1861 = 0 not(TMP\_1861) = 1 root2\_F150Atribute1 = 0 TMP\_1862 = 1 not(TMP\_1862) = 0 TMP\_1863 = 1 not(TMP\_1863) = 0 TMP\_1864 = 0 not(TMP\_1864) = 1 TMP\_1865 = 0 not(TMP\_1865) = 1 root2\_F150Atribute0 = 0 TMP\_1866 = 1 not(TMP\_1866) = 0 TMP\_1867 = 1 not(TMP\_1867) = 0 TMP\_1868 = 0 not(TMP\_1868) = 1 TMP\_1869 = 0 not(TMP\_1869) = 1 root2\_F151Atribute1 = 0 TMP\_1870 = 1 not(TMP\_1870) = 0 TMP\_1871 = 1 not(TMP\_1871) = 0 TMP\_1872 = 0 not(TMP\_1872) = 1 TMP\_1873 = 0 not(TMP\_1873) = 1 root2\_F151Atribute0 = 0 TMP\_1874 = 1 not(TMP\_1874) = 0 TMP\_1875 = 1 not(TMP\_1875) = 0 TMP\_1876 = 0 not(TMP\_1876) = 1 TMP\_1877 = 0 not(TMP\_1877) = 1 root2\_F152Atribute1 = 0 TMP\_1878 = 1 not(TMP\_1878) = 0 TMP\_1879 = 1 not(TMP\_1879) = 0 TMP\_1880 = 0 not(TMP\_1880) = 1 TMP\_1881 = 0 not(TMP\_1881) = 1 root2\_F152Atribute0 = 0 TMP\_1882 = 1 not(TMP\_1882) = 0 TMP\_1883 = 1 not(TMP\_1883) = 0 TMP\_1884 = 0 not(TMP\_1884) = 1 TMP\_1885 = 0 not(TMP\_1885) = 1 root2\_F153Atribute1 = 0 TMP\_1886 = 1 not(TMP\_1886) = 0 TMP\_1887 = 1 not(TMP\_1887) = 0 TMP\_1888 = 0 not(TMP\_1888) = 1 TMP\_1889 = 0 not(TMP\_1889) = 1 root2\_F153Atribute0 = 0 TMP\_1890 = 1 not(TMP\_1890) = 0 TMP\_1891 = 1 not(TMP\_1891) = 0 TMP\_1892 = 0 not(TMP\_1892) = 1 TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 0 TMP\_1944 = 0 not(TMP\_1944) = 1 TMP\_1945 = 0 not(TMP\_1945) = 1 root2\_F23Atribute0 = 0 TMP\_1946 = 1 not(TMP\_1946) = 0 TMP\_1947 = 1 not(TMP\_1947) = 0 TMP\_1948 = 0 not(TMP\_1948) = 1 TMP\_1949 = 0 not(TMP\_1949) = 1 root2\_F24Atribute1 = 0 TMP\_1950 = 1 not(TMP\_1950) = 0 TMP\_1951 = 1 not(TMP\_1951) = 0 TMP\_1952 = 0 not(TMP\_1952) = 1 TMP\_1953 = 0 not(TMP\_1953) = 1 root2\_F24Atribute0 = 0 TMP\_1954 = 1 not(TMP\_1954) = 0 TMP\_1955 = 1 not(TMP\_1955) = 0 TMP\_1956 = 0 not(TMP\_1956) = 1 TMP\_1957 = 0 not(TMP\_1957) = 1 root2\_F2Atribute1 = 15 TMP\_1958 = 0 not(TMP\_1958) = 1 TMP\_1959 = 0 not(TMP\_1959) = 1 TMP\_1960 = 1 not(TMP\_1960) = 0 TMP\_1961 = 1 not(TMP\_1961) = 0 root2\_F2Atribute0 = 40 TMP\_1962 = 0 not(TMP\_1962) = 1 TMP\_1963 = 0 not(TMP\_1963) = 1 TMP\_1964 = 1 not(TMP\_1964) = 0 TMP\_1965 = 1 not(TMP\_1965) = 0 root3\_F3Atribute1 = 0 TMP\_1966 = 1 not(TMP\_1966) = 0 TMP\_1967 = 1 not(TMP\_1967) = 0 TMP\_1968 = 0 not(TMP\_1968) = 1 TMP\_1969 = 0 not(TMP\_1969) = 1 root3\_F3Atribute0 = 0 TMP\_1970 = 1 not(TMP\_1970) = 0 TMP\_1971 = 1 not(TMP\_1971) = 0 TMP\_1972 = 0 not(TMP\_1972) = 1 TMP\_1973 = 0 not(TMP\_1973) = 1 root3\_F4Atribute1 = 0 TMP\_1974 = 1 not(TMP\_1974) = 0 TMP\_1975 = 1 not(TMP\_1975) = 0 TMP\_1976 = 0 not(TMP\_1976) = 1 TMP\_1977 = 0 not(TMP\_1977) = 1 root3\_F4Atribute0 = 0 TMP\_1978 = 1 not(TMP\_1978) = 0 TMP\_1979 = 1 not(TMP\_1979) = 0 TMP\_1980 = 0 not(TMP\_1980) = 1 TMP\_1981 = 0 not(TMP\_1981) = 1 root3\_F72Atribute1 = 0 TMP\_1982 = 1 not(TMP\_1982) = 0 TMP\_1983 = 1 not(TMP\_1983) = 0 TMP\_1984 = 0 not(TMP\_1984) = 1 TMP\_1985 = 0 not(TMP\_1985) = 1 root3\_F72Atribute0 = 0 TMP\_1986 = 1 not(TMP\_1986) = 0 TMP\_1987 = 1 not(TMP\_1987) = 0 TMP\_1988 = 0 not(TMP\_1988) = 1 TMP\_1989 = 0 not(TMP\_1989) = 1 root3\_F120Atribute1 = 0 TMP\_1990 = 1 not(TMP\_1990) = 0 TMP\_1991 = 1 not(TMP\_1991) = 0 TMP\_1992 = 0 not(TMP\_1992) = 1 TMP\_1993 = 0 not(TMP\_1993) = 1 root3\_F120Atribute0 = 0 TMP\_1994 = 1 not(TMP\_1994) = 0 TMP\_1995 = 1 not(TMP\_1995) = 0 TMP\_1996 = 0 not(TMP\_1996) = 1 TMP\_1997 = 0 not(TMP\_1997) = 1 root3\_F121Atribute1 = 0 TMP\_1998 = 1 not(TMP\_1998) = 0 TMP\_1999 = 1 not(TMP\_1999) = 0 TMP\_2000 = 0 not(TMP\_2000) = 1 TMP\_2001 = 0 not(TMP\_2001) = 1 root3\_F121Atribute0 = 0 TMP\_2002 = 1 not(TMP\_2002) = 0 TMP\_2003 = 1 not(TMP\_2003) = 0 TMP\_2004 = 0 not(TMP\_2004) = 1 TMP\_2005 = 0 not(TMP\_2005) = 1 root3\_F122Atribute1 = 0 TMP\_2006 = 1 not(TMP\_2006) = 0 TMP\_2007 = 1 not(TMP\_2007) = 0 TMP\_2008 = 0 not(TMP\_2008) = 1 TMP\_2009 = 0 not(TMP\_2009) = 1 root3\_F122Atribute0 = 0 TMP\_2010 = 1 not(TMP\_2010) = 0 TMP\_2011 = 1 not(TMP\_2011) = 0 TMP\_2012 = 0 not(TMP\_2012) = 1 TMP\_2013 = 0 not(TMP\_2013) = 1 root3\_F123Atribute1 = 0 TMP\_2014 = 1 not(TMP\_2014) = 0 TMP\_2015 = 1 not(TMP\_2015) = 0 TMP\_2016 = 0 not(TMP\_2016) = 1 TMP\_2017 = 0 not(TMP\_2017) = 1 root3\_F123Atribute0 = 0 TMP\_2018 = 1 not(TMP\_2018) = 0 TMP\_2019 = 1 not(TMP\_2019) = 0 TMP\_2020 = 0 not(TMP\_2020) = 1 TMP\_2021 = 0 not(TMP\_2021) = 1 root3\_F84Atribute1 = 0 TMP\_2022 = 1 not(TMP\_2022) = 0 TMP\_2023 = 1 not(TMP\_2023) = 0 TMP\_2024 = 0 not(TMP\_2024) = 1 TMP\_2025 = 0 not(TMP\_2025) = 1 root3\_F84Atribute0 = 0 TMP\_2026 = 1 not(TMP\_2026) = 0 TMP\_2027 = 1 not(TMP\_2027) = 0 TMP\_2028 = 0 not(TMP\_2028) = 1 TMP\_2029 = 0 not(TMP\_2029) = 1 root3\_F85Atribute1 = 0 TMP\_2030 = 1 not(TMP\_2030) = 0 TMP\_2031 = 1 not(TMP\_2031) = 0 TMP\_2032 = 0 not(TMP\_2032) = 1 TMP\_2033 = 0 not(TMP\_2033) = 1 root3\_F85Atribute0 = 0 TMP\_2034 = 1 not(TMP\_2034) = 0 TMP\_2035 = 1 not(TMP\_2035) = 0 TMP\_2036 = 0 not(TMP\_2036) = 1 TMP\_2037 = 0 not(TMP\_2037) = 1 root3\_F86Atribute1 = 0 TMP\_2038 = 1 not(TMP\_2038) = 0 TMP\_2039 = 1 not(TMP\_2039) = 0 TMP\_2040 = 0 not(TMP\_2040) = 1 TMP\_2041 = 0 not(TMP\_2041) = 1 root3\_F86Atribute0 = 0 TMP\_2042 = 1 not(TMP\_2042) = 0 TMP\_2043 = 1 not(TMP\_2043) = 0 TMP\_2044 = 0 not(TMP\_2044) = 1 TMP\_2045 = 0 not(TMP\_2045) = 1 root3\_F87Atribute1 = 0 TMP\_2046 = 1 not(TMP\_2046) = 0 TMP\_2047 = 1 not(TMP\_2047) = 0 TMP\_2048 = 0 not(TMP\_2048) = 1 TMP\_2049 = 0 not(TMP\_2049) = 1 root3\_F87Atribute0 = 0 TMP\_2050 = 1 not(TMP\_2050) = 0 TMP\_2051 = 1 not(TMP\_2051) = 0 TMP\_2052 = 0 not(TMP\_2052) = 1 TMP\_2053 = 0 not(TMP\_2053) = 1 root3\_F39Atribute1 = 0 TMP\_2054 = 1 not(TMP\_2054) = 0 TMP\_2055 = 1 not(TMP\_2055) = 0 TMP\_2056 = 0 not(TMP\_2056) = 1 TMP\_2057 = 0 not(TMP\_2057) = 1 root3\_F39Atribute0 = 0 TMP\_2058 = 1 not(TMP\_2058) = 0 TMP\_2059 = 1 not(TMP\_2059) = 0 TMP\_2060 = 0 not(TMP\_2060) = 1 TMP\_2061 = 0 not(TMP\_2061) = 1 root3\_F124Atribute1 = 0 TMP\_2062 = 1 not(TMP\_2062) = 0 TMP\_2063 = 1 not(TMP\_2063) = 0 TMP\_2064 = 0 not(TMP\_2064) = 1 TMP\_2065 = 0 not(TMP\_2065) = 1 root3\_F124Atribute0 = 0 TMP\_2066 = 1 not(TMP\_2066) = 0 TMP\_2067 = 1 not(TMP\_2067) = 0 TMP\_2068 = 0 not(TMP\_2068) = 1 TMP\_2069 = 0 not(TMP\_2069) = 1 root3\_F125Atribute1 = 0 TMP\_2070 = 1 not(TMP\_2070) = 0 TMP\_2071 = 1 not(TMP\_2071) = 0 TMP\_2072 = 0 not(TMP\_2072) = 1 TMP\_2073 = 0 not(TMP\_2073) = 1 root3\_F125Atribute0 = 0 TMP\_2074 = 1 not(TMP\_2074) = 0 TMP\_2075 = 1 not(TMP\_2075) = 0 TMP\_2076 = 0 not(TMP\_2076) = 1 TMP\_2077 = 0 not(TMP\_2077) = 1 root3\_F126Atribute1 = 0 TMP\_2078 = 1 not(TMP\_2078) = 0 TMP\_2079 = 1 not(TMP\_2079) = 0 TMP\_2080 = 0 not(TMP\_2080) = 1 TMP\_2081 = 0 not(TMP\_2081) = 1 root3\_F126Atribute0 = 0 TMP\_2082 = 1 not(TMP\_2082) = 0 TMP\_2083 = 1 not(TMP\_2083) = 0 TMP\_2084 = 0 not(TMP\_2084) = 1 TMP\_2085 = 0 not(TMP\_2085) = 1 root3\_F127Atribute1 = 0 TMP\_2086 = 1 not(TMP\_2086) = 0 TMP\_2087 = 1 not(TMP\_2087) = 0 TMP\_2088 = 0 not(TMP\_2088) = 1 TMP\_2089 = 0 not(TMP\_2089) = 1 root3\_F127Atribute0 = 0 TMP\_2090 = 1 not(TMP\_2090) = 0 TMP\_2091 = 1 not(TMP\_2091) = 0 TMP\_2092 = 0 not(TMP\_2092) = 1 TMP\_2093 = 0 not(TMP\_2093) = 1 root3\_F128Atribute1 = 0 TMP\_2094 = 1 not(TMP\_2094) = 0 TMP\_2095 = 1 not(TMP\_2095) = 0 TMP\_2096 = 0 not(TMP\_2096) = 1 TMP\_2097 = 0 not(TMP\_2097) = 1 root3\_F128Atribute0 = 0 TMP\_2098 = 1 not(TMP\_2098) = 0 TMP\_2099 = 1 not(TMP\_2099) = 0 TMP\_2100 = 0 not(TMP\_2100) = 1 TMP\_2101 = 0 not(TMP\_2101) = 1 root3\_F129Atribute1 = 0 TMP\_2102 = 1 not(TMP\_2102) = 0 TMP\_2103 = 1 not(TMP\_2103) = 0 TMP\_2104 = 0 not(TMP\_2104) = 1 TMP\_2105 = 0 not(TMP\_2105) = 1 root3\_F129Atribute0 = 0 TMP\_2106 = 1 not(TMP\_2106) = 0 TMP\_2107 = 1 not(TMP\_2107) = 0 TMP\_2108 = 0 not(TMP\_2108) = 1 TMP\_2109 = 0 not(TMP\_2109) = 1 root3\_F149Atribute1 = 0 TMP\_2110 = 1 not(TMP\_2110) = 0 TMP\_2111 = 1 not(TMP\_2111) = 0 TMP\_2112 = 0 not(TMP\_2112) = 1 TMP\_2113 = 0 not(TMP\_2113) = 1 root3\_F149Atribute0 = 0 TMP\_2114 = 1 not(TMP\_2114) = 0 TMP\_2115 = 1 not(TMP\_2115) = 0 TMP\_2116 = 0 not(TMP\_2116) = 1 TMP\_2117 = 0 not(TMP\_2117) = 1 root3\_F150Atribute1 = 0 TMP\_2118 = 1 not(TMP\_2118) = 0 TMP\_2119 = 1 not(TMP\_2119) = 0 TMP\_2120 = 0 not(TMP\_2120) = 1 TMP\_2121 = 0 not(TMP\_2121) = 1 root3\_F150Atribute0 = 0 TMP\_2122 = 1 not(TMP\_2122) = 0 TMP\_2123 = 1 not(TMP\_2123) = 0 TMP\_2124 = 0 not(TMP\_2124) = 1 TMP\_2125 = 0 not(TMP\_2125) = 1 root3\_F151Atribute1 = 0 TMP\_2126 = 1 not(TMP\_2126) = 0 TMP\_2127 = 1 not(TMP\_2127) = 0 TMP\_2128 = 0 not(TMP\_2128) = 1 TMP\_2129 = 0 not(TMP\_2129) = 1 root3\_F151Atribute0 = 0 TMP\_2130 = 1 not(TMP\_2130) = 0 TMP\_2131 = 1 not(TMP\_2131) = 0 TMP\_2132 = 0 not(TMP\_2132) = 1 TMP\_2133 = 0 not(TMP\_2133) = 1 root3\_F152Atribute1 = 0 TMP\_2134 = 1 not(TMP\_2134) = 0 TMP\_2135 = 1 not(TMP\_2135) = 0 TMP\_2136 = 0 not(TMP\_2136) = 1 TMP\_2137 = 0 not(TMP\_2137) = 1 root3\_F152Atribute0 = 0 TMP\_2138 = 1 not(TMP\_2138) = 0 TMP\_2139 = 1 not(TMP\_2139) = 0 TMP\_2140 = 0 not(TMP\_2140) = 1 TMP\_2141 = 0 not(TMP\_2141) = 1 root3\_F42Atribute1 = 0 TMP\_2142 = 1 not(TMP\_2142) = 0 TMP\_2143 = 1 not(TMP\_2143) = 0 TMP\_2144 = 0 not(TMP\_2144) = 1 TMP\_2145 = 0 not(TMP\_2145) = 1 root3\_F42Atribute0 = 0 TMP\_2146 = 1 not(TMP\_2146) = 0 TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 not(TMP\_2223) = 1 TMP\_2224 = 1 not(TMP\_2224) = 0 TMP\_2225 = 1 not(TMP\_2225) = 0 root3\_F8Atribute0 = 67 TMP\_2226 = 0 not(TMP\_2226) = 1 TMP\_2227 = 0 not(TMP\_2227) = 1 TMP\_2228 = 1 not(TMP\_2228) = 0 TMP\_2229 = 1 not(TMP\_2229) = 0 root3\_F15Atribute1 = 14 TMP\_2230 = 0 not(TMP\_2230) = 1 TMP\_2231 = 0 not(TMP\_2231) = 1 TMP\_2232 = 1 not(TMP\_2232) = 0 TMP\_2233 = 1 not(TMP\_2233) = 0 root3\_F15Atribute0 = 91 TMP\_2234 = 0 not(TMP\_2234) = 1 TMP\_2235 = 0 not(TMP\_2235) = 1 TMP\_2236 = 1 not(TMP\_2236) = 0 TMP\_2237 = 1 not(TMP\_2237) = 0 root3\_F16Atribute1 = 32 TMP\_2238 = 0 not(TMP\_2238) = 1 TMP\_2239 = 0 not(TMP\_2239) = 1 TMP\_2240 = 1 not(TMP\_2240) = 0 TMP\_2241 = 1 not(TMP\_2241) = 0 root3\_F16Atribute0 = 71 TMP\_2242 = 0 not(TMP\_2242) = 1 TMP\_2243 = 0 not(TMP\_2243) = 1 TMP\_2244 = 1 not(TMP\_2244) = 0 TMP\_2245 = 1 not(TMP\_2245) = 0 root3\_F23Atribute1 = 0 TMP\_2246 = 1 not(TMP\_2246) = 0 TMP\_2247 = 1 not(TMP\_2247) = 0 TMP\_2248 = 0 not(TMP\_2248) = 1 TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 7 TMP\_2526 = 0 not(TMP\_2526) = 1 TMP\_2527 = 0 not(TMP\_2527) = 1 TMP\_2528 = 1 not(TMP\_2528) = 0 TMP\_2529 = 1 not(TMP\_2529) = 0 root3\_F19Atribute0 = 66 TMP\_2530 = 0 not(TMP\_2530) = 1 TMP\_2531 = 0 not(TMP\_2531) = 1 TMP\_2532 = 1 not(TMP\_2532) = 0 TMP\_2533 = 1 not(TMP\_2533) = 0 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 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= 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 1 not(TMP\_2710) = 0 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 0 TMP\_2712 = 1 not(TMP\_2712) = 0 TMP\_2713 = 1 not(TMP\_2713) = 0 TMP\_2714 = 0 not(TMP\_2714) = 1 TMP\_2715 = 0 not(TMP\_2715) = 1 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 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root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 TMP\_2809 = 1 not(TMP\_2809) = 0 TMP\_2810 = 0 not(TMP\_2810) = 1 TMP\_2811 = 0 not(TMP\_2811) = 1 root3\_F64Atribute1 = 0 TMP\_2812 = 1 not(TMP\_2812) = 0 TMP\_2813 = 1 not(TMP\_2813) = 0 TMP\_2814 = 0 not(TMP\_2814) = 1 TMP\_2815 = 0 not(TMP\_2815) = 1 root3\_F64Atribute0 = 0 TMP\_2816 = 1 not(TMP\_2816) = 0 TMP\_2817 = 1 not(TMP\_2817) = 0 TMP\_2818 = 0 not(TMP\_2818) = 1 TMP\_2819 = 0 not(TMP\_2819) = 1 root3\_F65Atribute1 = 76 TMP\_2820 = 0 not(TMP\_2820) = 1 TMP\_2821 = 0 not(TMP\_2821) = 1 TMP\_2822 = 1 not(TMP\_2822) = 0 TMP\_2823 = 1 not(TMP\_2823) = 0 root3\_F65Atribute0 = 63 TMP\_2824 = 0 not(TMP\_2824) = 1 TMP\_2825 = 0 not(TMP\_2825) = 1 TMP\_2826 = 1 not(TMP\_2826) = 0 TMP\_2827 = 1 not(TMP\_2827) = 0 root3\_F113Atribute1 = 55 TMP\_2828 = 0 not(TMP\_2828) = 1 TMP\_2829 = 0 not(TMP\_2829) = 1 TMP\_2830 = 1 not(TMP\_2830) = 0 TMP\_2831 = 1 not(TMP\_2831) = 0 root3\_F113Atribute0 = 26 TMP\_2832 = 0 not(TMP\_2832) = 1 TMP\_2833 = 0 not(TMP\_2833) = 1 TMP\_2834 = 1 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= 0 not(TMP\_2960) = 1 TMP\_2961 = 0 not(TMP\_2961) = 1 TMP\_2962 = 1 not(TMP\_2962) = 0 TMP\_2963 = 1 not(TMP\_2963) = 0 root3\_F147Atribute1 = 50 TMP\_2964 = 0 not(TMP\_2964) = 1 TMP\_2965 = 0 not(TMP\_2965) = 1 TMP\_2966 = 1 not(TMP\_2966) = 0 TMP\_2967 = 1 not(TMP\_2967) = 0 root3\_F147Atribute0 = 31 TMP\_2968 = 0 not(TMP\_2968) = 1 TMP\_2969 = 0 not(TMP\_2969) = 1 TMP\_2970 = 1 not(TMP\_2970) = 0 TMP\_2971 = 1 not(TMP\_2971) = 0 root3\_F21Atribute1 = 47 TMP\_2972 = 0 not(TMP\_2972) = 1 TMP\_2973 = 0 not(TMP\_2973) = 1 TMP\_2974 = 1 not(TMP\_2974) = 0 TMP\_2975 = 1 not(TMP\_2975) = 0 root3\_F21Atribute0 = 14 TMP\_2976 = 0 not(TMP\_2976) = 1 TMP\_2977 = 0 not(TMP\_2977) = 1 TMP\_2978 = 1 not(TMP\_2978) = 0 TMP\_2979 = 1 not(TMP\_2979) = 0 root3\_F22Atribute1 = 42 TMP\_2980 = 0 not(TMP\_2980) = 1 TMP\_2981 = 0 not(TMP\_2981) = 1 TMP\_2982 = 1 not(TMP\_2982) = 0 TMP\_2983 = 1 not(TMP\_2983) = 0 root3\_F22Atribute0 = 4 TMP\_2984 = 0 not(TMP\_2984) = 1 TMP\_2985 = 0 not(TMP\_2985) = 1 TMP\_2986 = 1 not(TMP\_2986) = 0 TMP\_2987 = 1 not(TMP\_2987) = 0 sumOrroot1\_F1 = 2 TMP\_2988 = 1 not(TMP\_2988) = 0 not(feature\_root1\_F1) = 0 TMP\_2989 = 0 not(TMP\_2989) = 1 sumOrroot1\_F33 = 1 TMP\_2990 = 1 not(TMP\_2990) = 0 not(feature\_root1\_F33) = 0 TMP\_2991 = 0 not(TMP\_2991) = 1 sumOrroot1\_F4 = 1 TMP\_2992 = 1 not(TMP\_2992) = 0 not(feature\_root1\_F4) = 0 TMP\_2993 = 0 not(TMP\_2993) = 1 sumOrroot1\_F25 = 2 TMP\_2994 = 1 not(TMP\_2994) = 0 not(feature\_root1\_F25) = 0 TMP\_2995 = 0 not(TMP\_2995) = 1 sumOrroot1\_F41 = 0 TMP\_2996 = 0 not(TMP\_2996) = 1 not(feature\_root1\_F41) = 1 TMP\_2997 = 1 not(TMP\_2997) = 0 sumOrroot1\_F17 = 2 TMP\_2998 = 1 not(TMP\_2998) = 0 not(feature\_root1\_F17) = 0 TMP\_2999 = 0 not(TMP\_2999) = 1 sumOrroot1\_F57 = 1 TMP\_3000 = 1 not(TMP\_3000) = 0 not(feature\_root1\_F57) = 0 TMP\_3001 = 0 not(TMP\_3001) = 1 sumOrroot1\_F8 = 1 TMP\_3002 = 1 not(TMP\_3002) = 0 not(feature\_root1\_F8) = 0 TMP\_3003 = 0 not(TMP\_3003) = 1 sumOrroot1\_F2 = 1 TMP\_3004 = 1 not(TMP\_3004) = 0 not(feature\_root1\_F2) = 0 TMP\_3005 = 0 not(TMP\_3005) = 1 sumOrroot1\_F136 = 0 TMP\_3006 = 0 not(TMP\_3006) = 1 not(feature\_root1\_F136) = 1 TMP\_3007 = 1 not(TMP\_3007) = 0 sumOrroot1\_F53 = 0 TMP\_3008 = 0 not(TMP\_3008) = 1 not(feature\_root1\_F53) = 1 TMP\_3009 = 1 not(TMP\_3009) = 0 sumOrroot1\_F53 = 0 TMP\_3010 = 0 not(TMP\_3010) = 1 TMP\_3011 = 1 not(TMP\_3011) = 0 sumOrroot1\_F13 = 1 TMP\_3012 = 1 not(TMP\_3012) = 0 not(feature\_root1\_F13) = 0 TMP\_3013 = 0 not(TMP\_3013) = 1 sumOrroot1\_F89 = 0 TMP\_3014 = 0 not(TMP\_3014) = 1 not(feature\_root1\_F89) = 1 TMP\_3015 = 1 not(TMP\_3015) = 0 sumOrroot1\_F18 = 1 TMP\_3016 = 1 not(TMP\_3016) = 0 not(feature\_root1\_F18) = 0 TMP\_3017 = 0 not(TMP\_3017) = 1 sumOrroot2\_F5 = 0 TMP\_3018 = 0 not(TMP\_3018) = 1 not(feature\_root2\_F5) = 1 TMP\_3019 = 1 not(TMP\_3019) = 0 sumOrroot2\_F9 = 0 TMP\_3020 = 0 not(TMP\_3020) = 1 not(feature\_root2\_F9) = 1 TMP\_3021 = 1 not(TMP\_3021) = 0 sumOrroot2\_F13 = 0 TMP\_3022 = 0 not(TMP\_3022) = 1 not(feature\_root2\_F13) = 1 TMP\_3023 = 1 not(TMP\_3023) = 0 sumOrroot2\_F56 = 0 TMP\_3024 = 0 not(TMP\_3024) = 1 not(feature\_root2\_F56) = 1 TMP\_3025 = 1 not(TMP\_3025) = 0 sumOrroot2\_F97 = 0 TMP\_3026 = 0 not(TMP\_3026) = 1 not(feature\_root2\_F97) = 1 TMP\_3027 = 1 not(TMP\_3027) = 0 sumOrroot2\_F37 = 0 TMP\_3028 = 0 not(TMP\_3028) = 1 not(feature\_root2\_F37) = 1 TMP\_3029 = 1 not(TMP\_3029) = 0 sumOrroot2\_F15 = 0 TMP\_3030 = 0 not(TMP\_3030) = 1 not(feature\_root2\_F15) = 1 TMP\_3031 = 1 not(TMP\_3031) = 0 sumOrroot2\_F39 = 0 TMP\_3032 = 0 not(TMP\_3032) = 1 not(feature\_root2\_F39) = 1 TMP\_3033 = 1 not(TMP\_3033) = 0 sumOrroot2\_F47 = 0 TMP\_3034 = 0 not(TMP\_3034) = 1 not(feature\_root2\_F47) = 1 TMP\_3035 = 1 not(TMP\_3035) = 0 sumOrroot2\_F49 = 0 TMP\_3036 = 0 not(TMP\_3036) = 1 not(feature\_root2\_F49) = 1 TMP\_3037 = 1 not(TMP\_3037) = 0 sumOrroot2\_F29 = 0 TMP\_3038 = 0 not(TMP\_3038) = 1 not(feature\_root2\_F29) = 1 TMP\_3039 = 1 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not(feature\_root3\_F44) = 1 TMP\_3057 = 1 not(TMP\_3057) = 0 sumOrroot3\_F25 = 1 TMP\_3058 = 1 not(TMP\_3058) = 0 not(feature\_root3\_F25) = 0 TMP\_3059 = 0 not(TMP\_3059) = 1 sumOrroot3\_F70 = 0 TMP\_3060 = 0 not(TMP\_3060) = 1 not(feature\_root3\_F70) = 1 TMP\_3061 = 1 not(TMP\_3061) = 0 sumOrroot3\_F70 = 0 TMP\_3062 = 0 not(TMP\_3062) = 1 TMP\_3063 = 1 not(TMP\_3063) = 0 sumOrroot3\_F60 = 1 TMP\_3064 = 1 not(TMP\_3064) = 0 not(feature\_root3\_F60) = 0 TMP\_3065 = 0 not(TMP\_3065) = 1 sumOrroot3\_F78 = 1 TMP\_3066 = 1 not(TMP\_3066) = 0 not(feature\_root3\_F78) = 0 TMP\_3067 = 0 not(TMP\_3067) = 1 sumOrroot3\_F36 = 1 TMP\_3068 = 1 not(TMP\_3068) = 0 not(feature\_root3\_F36) = 0 TMP\_3069 = 0 not(TMP\_3069) = 1 sumOrroot3\_F67 = 1 TMP\_3070 = 1 not(TMP\_3070) = 0 not(feature\_root3\_F67) = 0 TMP\_3071 = 0 not(TMP\_3071) = 1 -(root3\_F68Atribute1) = 0 -(root3\_F69Atribute1) = 0 -(root3\_F62Atribute1) = -36 -(root3\_F63Atribute1) = 0 -(root3\_F64Atribute1) = 0 -(root3\_F65Atribute1) = 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= 0 -(root2\_F111Atribute1) = 0 -(root1\_F48Atribute1) = 0 -(root2\_F110Atribute1) = 0 -(root1\_F49Atribute1) = 0 -(root2\_F83Atribute1) = 0 -(root2\_F116Atribute1) = 0 -(root2\_F84Atribute1) = 0 -(root2\_F115Atribute1) = 0 -(root2\_F81Atribute1) = 0 -(root2\_F114Atribute1) = 0 -(root2\_F82Atribute1) = 0 -(root2\_F113Atribute1) = 0 -(root2\_F90Atribute1) = 0 -(root2\_F119Atribute1) = 0 -(root2\_F91Atribute1) = 0 -(root2\_F118Atribute1) = 0 -(root2\_F117Atribute1) = 0 -(root1\_F149Atribute1) = -83 -(root1\_F158Atribute1) = 0 -(root1\_F159Atribute1) = 0 -(root1\_F50Atribute1) = 0 -(root1\_F51Atribute1) = 0 -(root1\_F156Atribute1) = 0 -(root1\_F52Atribute1) = 0 -(root1\_F157Atribute1) = 0 -(root1\_F154Atribute1) = 0 -(root1\_F155Atribute1) = 0 -(root1\_F152Atribute1) = 0 -(root1\_F55Atribute1) = 0 -(root1\_F153Atribute1) = 0 -(root1\_F150Atribute1) = -29 -(root2\_F123Atribute1) = 0 -(root2\_F98Atribute1) = 0 -(root1\_F58Atribute1) = -47 -(root1\_F151Atribute1) = 0 -(root2\_F122Atribute1) = 0 -(root2\_F99Atribute1) = 0 -(root1\_F59Atribute1) = -6 -(root2\_F121Atribute1) = 0 -(root2\_F96Atribute1) = 0 -(root2\_F120Atribute1) = 0 -(root2\_F127Atribute1) = 0 -(root2\_F126Atribute1) = 0 -(root2\_F125Atribute1) = 0 -(root2\_F92Atribute1) = 0 -(root2\_F124Atribute1) = 0 -(root2\_F93Atribute1) = 0 -(root3\_F132Atribute1) = -78 -(root3\_F133Atribute1) = -40 -(root2\_F129Atribute1) = 0 -(root2\_F128Atribute1) = 0 -(root3\_F135Atribute1) = -6 -(root3\_F136Atribute1) = -77 -(root3\_F137Atribute1) = 0 -(root3\_F138Atribute1) = -20 -(root3\_F139Atribute1) = 0 -(root3\_F130Atribute1) = -76 -(root2\_F69Atribute1) = 0 -(root2\_F130Atribute1) = 0 -(root1\_F21Atribute1) = -61 -(root2\_F67Atribute1) = 0 -(root1\_F23Atribute1) = -60 -(root2\_F68Atribute1) = 0 -(root2\_F65Atribute1) = 0 -(root2\_F134Atribute1) = 0 -(root3\_F129Atribute1) = 0 -(root2\_F66Atribute1) = 0 -(root2\_F133Atribute1) = 0 -(root1\_F26Atribute1) = -64 -(root2\_F63Atribute1) = 0 -(root2\_F132Atribute1) = 0 -(root1\_F27Atribute1) = -73 -(root2\_F64Atribute1) = 0 -(root1\_F28Atribute1) = -87 -(root2\_F61Atribute1) = 0 -(root2\_F138Atribute1) = 0 -(root1\_F29Atribute1) = -11 -(root2\_F62Atribute1) = 0 -(root2\_F137Atribute1) = 0 -(root2\_F136Atribute1) = 0 -(root2\_F60Atribute1) = 0 -(root2\_F135Atribute1) = 0 -(root3\_F121Atribute1) = 0 -(root3\_F122Atribute1) = 0 -(root3\_F123Atribute1) = 0 -(root2\_F139Atribute1) = 0 -(root3\_F124Atribute1) = 0 -(root3\_F125Atribute1) = 0 -(root3\_F126Atribute1) = 0 -(root3\_F127Atribute1) = 0 -(root3\_F128Atribute1) = 0 -(root3\_F120Atribute1) = 0 -(root1\_F30Atribute1) = -43 -(root1\_F31Atribute1) = -10 -(root2\_F141Atribute1) = 0 -(root1\_F32Atribute1) = 0 -(root2\_F140Atribute1) = 0 -(root2\_F78Atribute1) = 0 -(root1\_F34Atribute1) = -51 -(root2\_F79Atribute1) = 0 -(root1\_F35Atribute1) = 0 -(root2\_F76Atribute1) = 0 -(root2\_F145Atribute1) = 0 -(root3\_F118Atribute1) = -88 -(root2\_F77Atribute1) = 0 -(root2\_F144Atribute1) = 0 -(root1\_F37Atribute1) = -41 -(root2\_F143Atribute1) = 0 -(root2\_F74Atribute1) = 0 -(root1\_F38Atribute1) = 0 -(root2\_F142Atribute1) = 0 -(root2\_F75Atribute1) = 0 -(root1\_F39Atribute1) = -98 -(root2\_F72Atribute1) = 0 -(root2\_F149Atribute1) = 0 -(root2\_F148Atribute1) = 0 -(root2\_F73Atribute1) = 0 -(root2\_F147Atribute1) = 0 -(root2\_F70Atribute1) = 0 -(root2\_F146Atribute1) = 0 -(root2\_F71Atribute1) = 0 -(root3\_F154Atribute1) = 0 -(root3\_F155Atribute1) = -43 -(root3\_F156Atribute1) = -75 -(root3\_F157Atribute1) = -40 -(root3\_F88Atribute1) = 0 -(root3\_F158Atribute1) = -40 -(root3\_F89Atribute1) = 0 -(root3\_F159Atribute1) = -16 -(root3\_F84Atribute1) = 0 -(root3\_F85Atribute1) = 0 -(root3\_F86Atribute1) = 0 -(root3\_F87Atribute1) = 0 -(root3\_F150Atribute1) = 0 -(root3\_F80Atribute1) = -9 -(root3\_F151Atribute1) = 0 -(root3\_F81Atribute1) = -63 -(root3\_F152Atribute1) = 0 -(root3\_F82Atribute1) = 0 -(root3\_F153Atribute1) = 0 -(root2\_F152Atribute1) = 0 -(root2\_F151Atribute1) = 0 -(root2\_F45Atribute1) = 0 -(root2\_F150Atribute1) = 0 -(root2\_F46Atribute1) = 0 -(root2\_F43Atribute1) = 0 -(root2\_F156Atribute1) = 0 -(root2\_F155Atribute1) = 0 -(root2\_F44Atribute1) = 0 -(root2\_F41Atribute1) = 0 -(root2\_F154Atribute1) = 0 -(root2\_F42Atribute1) = 0 -(root2\_F153Atribute1) = 0 -(root2\_F159Atribute1) = 0 -(root2\_F158Atribute1) = 0 -(root3\_F8Atribute1) = -77 -(root2\_F157Atribute1) = 0 -(root3\_F9Atribute1) = -93 -(root3\_F6Atribute1) = -58 -(root3\_F143Atribute1) = -46 -(root3\_F144Atribute1) = 0 -(root3\_F4Atribute1) = 0 -(root3\_F145Atribute1) = -91 -(root3\_F146Atribute1) = -19 -(root3\_F99Atribute1) = 0 -(root3\_F147Atribute1) = -50 -(root3\_F3Atribute1) = 0 -(root3\_F148Atribute1) = 0 -(root3\_F149Atribute1) = 0 -(root3\_F95Atribute1) = 0 -(root3\_F97Atribute1) = 0 -(root3\_F98Atribute1) = 0 -(root3\_F91Atribute1) = 0 -(root3\_F92Atribute1) = 0 -(root3\_F140Atribute1) = -50 -(root3\_F93Atribute1) = 0 -(root3\_F141Atribute1) = 0 -(root3\_F94Atribute1) = 0 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- Solution #3 found. Solver[Solver-0], 3 Solutions, Resolution time 0.305s, 74 Nodes (242.4 n/s), 7 Backtracks, 2 Fails, 0 Restarts

feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 0 feature\_root1\_F81 = 0 feature\_root1\_F82 = 0 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 0 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 0 feature\_root1\_F143 = 0 feature\_root1\_F144 = 0 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 0 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 not(TMP\_66) = 1 TMP\_67 = 0 not(TMP\_67) = 1 root1\_F35Atribute0 = 0 TMP\_68 = 1 not(TMP\_68) = 0 TMP\_69 = 1 not(TMP\_69) = 0 TMP\_70 = 0 not(TMP\_70) = 1 TMP\_71 = 0 not(TMP\_71) = 1 root1\_F81Atribute1 = 0 TMP\_72 = 1 not(TMP\_72) = 0 TMP\_73 = 1 not(TMP\_73) = 0 TMP\_74 = 0 not(TMP\_74) = 1 TMP\_75 = 0 not(TMP\_75) = 1 root1\_F81Atribute0 = 0 TMP\_76 = 1 not(TMP\_76) = 0 TMP\_77 = 1 not(TMP\_77) = 0 TMP\_78 = 0 not(TMP\_78) = 1 TMP\_79 = 0 not(TMP\_79) = 1 root1\_F82Atribute1 = 0 TMP\_80 = 1 not(TMP\_80) = 0 TMP\_81 = 1 not(TMP\_81) = 0 TMP\_82 = 0 not(TMP\_82) = 1 TMP\_83 = 0 not(TMP\_83) = 1 root1\_F82Atribute0 = 0 TMP\_84 = 1 not(TMP\_84) = 0 TMP\_85 = 1 not(TMP\_85) = 0 TMP\_86 = 0 not(TMP\_86) = 1 TMP\_87 = 0 not(TMP\_87) = 1 root1\_F37Atribute1 = 41 TMP\_88 = 0 not(TMP\_88) = 1 TMP\_89 = 0 not(TMP\_89) = 1 TMP\_90 = 1 not(TMP\_90) = 0 TMP\_91 = 1 not(TMP\_91) = 0 root1\_F37Atribute0 = 93 TMP\_92 = 0 not(TMP\_92) = 1 TMP\_93 = 0 not(TMP\_93) = 1 TMP\_94 = 1 not(TMP\_94) = 0 TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 TMP\_122 = 1 not(TMP\_122) = 0 TMP\_123 = 1 not(TMP\_123) = 0 root1\_F124Atribute0 = 92 TMP\_124 = 0 not(TMP\_124) = 1 TMP\_125 = 0 not(TMP\_125) = 1 TMP\_126 = 1 not(TMP\_126) = 0 TMP\_127 = 1 not(TMP\_127) = 0 root1\_F125Atribute1 = 93 TMP\_128 = 0 not(TMP\_128) = 1 TMP\_129 = 0 not(TMP\_129) = 1 TMP\_130 = 1 not(TMP\_130) = 0 TMP\_131 = 1 not(TMP\_131) = 0 root1\_F125Atribute0 = 38 TMP\_132 = 0 not(TMP\_132) = 1 TMP\_133 = 0 not(TMP\_133) = 1 TMP\_134 = 1 not(TMP\_134) = 0 TMP\_135 = 1 not(TMP\_135) = 0 root1\_F126Atribute1 = 29 TMP\_136 = 0 not(TMP\_136) = 1 TMP\_137 = 0 not(TMP\_137) = 1 TMP\_138 = 1 not(TMP\_138) = 0 TMP\_139 = 1 not(TMP\_139) = 0 root1\_F126Atribute0 = 64 TMP\_140 = 0 not(TMP\_140) = 1 TMP\_141 = 0 not(TMP\_141) = 1 TMP\_142 = 1 not(TMP\_142) = 0 TMP\_143 = 1 not(TMP\_143) = 0 root1\_F127Atribute1 = 85 TMP\_144 = 0 not(TMP\_144) = 1 TMP\_145 = 0 not(TMP\_145) = 1 TMP\_146 = 1 not(TMP\_146) = 0 TMP\_147 = 1 not(TMP\_147) = 0 root1\_F127Atribute0 = 21 TMP\_148 = 0 not(TMP\_148) = 1 TMP\_149 = 0 not(TMP\_149) = 1 TMP\_150 = 1 not(TMP\_150) = 0 TMP\_151 = 1 not(TMP\_151) = 0 root1\_F128Atribute1 = 0 TMP\_152 = 1 not(TMP\_152) = 0 TMP\_153 = 1 not(TMP\_153) = 0 TMP\_154 = 0 not(TMP\_154) = 1 TMP\_155 = 0 not(TMP\_155) = 1 root1\_F128Atribute0 = 0 TMP\_156 = 1 not(TMP\_156) = 0 TMP\_157 = 1 not(TMP\_157) = 0 TMP\_158 = 0 not(TMP\_158) = 1 TMP\_159 = 0 not(TMP\_159) = 1 root1\_F26Atribute1 = 64 TMP\_160 = 0 not(TMP\_160) = 1 TMP\_161 = 0 not(TMP\_161) = 1 TMP\_162 = 1 not(TMP\_162) = 0 TMP\_163 = 1 not(TMP\_163) = 0 root1\_F26Atribute0 = 63 TMP\_164 = 0 not(TMP\_164) = 1 TMP\_165 = 0 not(TMP\_165) = 1 TMP\_166 = 1 not(TMP\_166) = 0 TMP\_167 = 1 not(TMP\_167) = 0 root1\_F39Atribute1 = 98 TMP\_168 = 0 not(TMP\_168) = 1 TMP\_169 = 0 not(TMP\_169) = 1 TMP\_170 = 1 not(TMP\_170) = 0 TMP\_171 = 1 not(TMP\_171) = 0 root1\_F39Atribute0 = 1 TMP\_172 = 0 not(TMP\_172) = 1 TMP\_173 = 0 not(TMP\_173) = 1 TMP\_174 = 1 not(TMP\_174) = 0 TMP\_175 = 1 not(TMP\_175) = 0 root1\_F40Atribute1 = 6 TMP\_176 = 0 not(TMP\_176) = 1 TMP\_177 = 0 not(TMP\_177) = 1 TMP\_178 = 1 not(TMP\_178) = 0 TMP\_179 = 1 not(TMP\_179) = 0 root1\_F40Atribute0 = 30 TMP\_180 = 0 not(TMP\_180) = 1 TMP\_181 = 0 not(TMP\_181) = 1 TMP\_182 = 1 not(TMP\_182) = 0 TMP\_183 = 1 not(TMP\_183) = 0 root1\_F83Atribute1 = 0 TMP\_184 = 1 not(TMP\_184) = 0 TMP\_185 = 1 not(TMP\_185) = 0 TMP\_186 = 0 not(TMP\_186) = 1 TMP\_187 = 0 not(TMP\_187) = 1 root1\_F83Atribute0 = 0 TMP\_188 = 1 not(TMP\_188) = 0 TMP\_189 = 1 not(TMP\_189) = 0 TMP\_190 = 0 not(TMP\_190) = 1 TMP\_191 = 0 not(TMP\_191) = 1 root1\_F159Atribute1 = 0 TMP\_192 = 1 not(TMP\_192) = 0 TMP\_193 = 1 not(TMP\_193) = 0 TMP\_194 = 0 not(TMP\_194) = 1 TMP\_195 = 0 not(TMP\_195) = 1 root1\_F159Atribute0 = 0 TMP\_196 = 1 not(TMP\_196) = 0 TMP\_197 = 1 not(TMP\_197) = 0 TMP\_198 = 0 not(TMP\_198) = 1 TMP\_199 = 0 not(TMP\_199) = 1 root1\_F85Atribute1 = 0 TMP\_200 = 1 not(TMP\_200) = 0 TMP\_201 = 1 not(TMP\_201) = 0 TMP\_202 = 0 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TMP\_229 = 0 not(TMP\_229) = 1 TMP\_230 = 1 not(TMP\_230) = 0 TMP\_231 = 1 not(TMP\_231) = 0 root1\_F138Atribute1 = 0 TMP\_232 = 1 not(TMP\_232) = 0 TMP\_233 = 1 not(TMP\_233) = 0 TMP\_234 = 0 not(TMP\_234) = 1 TMP\_235 = 0 not(TMP\_235) = 1 root1\_F138Atribute0 = 0 TMP\_236 = 1 not(TMP\_236) = 0 TMP\_237 = 1 not(TMP\_237) = 0 TMP\_238 = 0 not(TMP\_238) = 1 TMP\_239 = 0 not(TMP\_239) = 1 root1\_F139Atribute1 = 0 TMP\_240 = 1 not(TMP\_240) = 0 TMP\_241 = 1 not(TMP\_241) = 0 TMP\_242 = 0 not(TMP\_242) = 1 TMP\_243 = 0 not(TMP\_243) = 1 root1\_F139Atribute0 = 0 TMP\_244 = 1 not(TMP\_244) = 0 TMP\_245 = 1 not(TMP\_245) = 0 TMP\_246 = 0 not(TMP\_246) = 1 TMP\_247 = 0 not(TMP\_247) = 1 root1\_F140Atribute1 = 0 TMP\_248 = 1 not(TMP\_248) = 0 TMP\_249 = 1 not(TMP\_249) = 0 TMP\_250 = 0 not(TMP\_250) = 1 TMP\_251 = 0 not(TMP\_251) = 1 root1\_F140Atribute0 = 0 TMP\_252 = 1 not(TMP\_252) = 0 TMP\_253 = 1 not(TMP\_253) = 0 TMP\_254 = 0 not(TMP\_254) = 1 TMP\_255 = 0 not(TMP\_255) = 1 root1\_F141Atribute1 = 0 TMP\_256 = 1 not(TMP\_256) = 0 TMP\_257 = 1 not(TMP\_257) = 0 TMP\_258 = 0 not(TMP\_258) = 1 TMP\_259 = 0 not(TMP\_259) = 1 root1\_F141Atribute0 = 0 TMP\_260 = 1 not(TMP\_260) = 0 TMP\_261 = 1 not(TMP\_261) = 0 TMP\_262 = 0 not(TMP\_262) = 1 TMP\_263 = 0 not(TMP\_263) = 1 root1\_F44Atribute1 = 62 TMP\_264 = 0 not(TMP\_264) = 1 TMP\_265 = 0 not(TMP\_265) = 1 TMP\_266 = 1 not(TMP\_266) = 0 TMP\_267 = 1 not(TMP\_267) = 0 root1\_F44Atribute0 = 19 TMP\_268 = 0 not(TMP\_268) = 1 TMP\_269 = 0 not(TMP\_269) = 1 TMP\_270 = 1 not(TMP\_270) = 0 TMP\_271 = 1 not(TMP\_271) = 0 root1\_F142Atribute1 = 92 TMP\_272 = 0 not(TMP\_272) = 1 TMP\_273 = 0 not(TMP\_273) = 1 TMP\_274 = 1 not(TMP\_274) = 0 TMP\_275 = 1 not(TMP\_275) = 0 root1\_F142Atribute0 = 41 TMP\_276 = 0 not(TMP\_276) = 1 TMP\_277 = 0 not(TMP\_277) = 1 TMP\_278 = 1 not(TMP\_278) = 0 TMP\_279 = 1 not(TMP\_279) = 0 root1\_F14Atribute1 = 0 TMP\_280 = 1 not(TMP\_280) = 0 TMP\_281 = 1 not(TMP\_281) = 0 TMP\_282 = 0 not(TMP\_282) = 1 TMP\_283 = 0 not(TMP\_283) = 1 root1\_F14Atribute0 = 0 TMP\_284 = 1 not(TMP\_284) = 0 TMP\_285 = 1 not(TMP\_285) = 0 TMP\_286 = 0 not(TMP\_286) = 1 TMP\_287 = 0 not(TMP\_287) = 1 root1\_F7Atribute1 = 0 TMP\_288 = 1 not(TMP\_288) = 0 TMP\_289 = 1 not(TMP\_289) = 0 TMP\_290 = 0 not(TMP\_290) = 1 TMP\_291 = 0 not(TMP\_291) = 1 root1\_F7Atribute0 = 0 TMP\_292 = 1 not(TMP\_292) = 0 TMP\_293 = 1 not(TMP\_293) = 0 TMP\_294 = 0 not(TMP\_294) = 1 TMP\_295 = 0 not(TMP\_295) = 1 root1\_F121Atribute1 = 53 TMP\_296 = 0 not(TMP\_296) = 1 TMP\_297 = 0 not(TMP\_297) = 1 TMP\_298 = 1 not(TMP\_298) = 0 TMP\_299 = 1 not(TMP\_299) = 0 root1\_F121Atribute0 = 36 TMP\_300 = 0 not(TMP\_300) = 1 TMP\_301 = 0 not(TMP\_301) = 1 TMP\_302 = 1 not(TMP\_302) = 0 TMP\_303 = 1 not(TMP\_303) = 0 root1\_F96Atribute1 = 16 TMP\_304 = 0 not(TMP\_304) = 1 TMP\_305 = 0 not(TMP\_305) = 1 TMP\_306 = 1 not(TMP\_306) = 0 TMP\_307 = 1 not(TMP\_307) = 0 root1\_F96Atribute0 = 65 TMP\_308 = 0 not(TMP\_308) = 1 TMP\_309 = 0 not(TMP\_309) = 1 TMP\_310 = 1 not(TMP\_310) = 0 TMP\_311 = 1 not(TMP\_311) = 0 root1\_F97Atribute1 = 98 TMP\_312 = 0 not(TMP\_312) = 1 TMP\_313 = 0 not(TMP\_313) = 1 TMP\_314 = 1 not(TMP\_314) = 0 TMP\_315 = 1 not(TMP\_315) = 0 root1\_F97Atribute0 = 68 TMP\_316 = 0 not(TMP\_316) = 1 TMP\_317 = 0 not(TMP\_317) = 1 TMP\_318 = 1 not(TMP\_318) = 0 TMP\_319 = 1 not(TMP\_319) = 0 root1\_F98Atribute1 = 32 TMP\_320 = 0 not(TMP\_320) = 1 TMP\_321 = 0 not(TMP\_321) = 1 TMP\_322 = 1 not(TMP\_322) = 0 TMP\_323 = 1 not(TMP\_323) = 0 root1\_F98Atribute0 = 10 TMP\_324 = 0 not(TMP\_324) = 1 TMP\_325 = 0 not(TMP\_325) = 1 TMP\_326 = 1 not(TMP\_326) = 0 TMP\_327 = 1 not(TMP\_327) = 0 root1\_F99Atribute1 = 0 TMP\_328 = 1 not(TMP\_328) = 0 TMP\_329 = 1 not(TMP\_329) = 0 TMP\_330 = 0 not(TMP\_330) = 1 TMP\_331 = 0 not(TMP\_331) = 1 root1\_F99Atribute0 = 0 TMP\_332 = 1 not(TMP\_332) = 0 TMP\_333 = 1 not(TMP\_333) = 0 TMP\_334 = 0 not(TMP\_334) = 1 TMP\_335 = 0 not(TMP\_335) = 1 root1\_F100Atribute1 = 69 TMP\_336 = 0 not(TMP\_336) = 1 TMP\_337 = 0 not(TMP\_337) = 1 TMP\_338 = 1 not(TMP\_338) = 0 TMP\_339 = 1 not(TMP\_339) = 0 root1\_F100Atribute0 = 16 TMP\_340 = 0 not(TMP\_340) = 1 TMP\_341 = 0 not(TMP\_341) = 1 TMP\_342 = 1 not(TMP\_342) = 0 TMP\_343 = 1 not(TMP\_343) = 0 root1\_F58Atribute1 = 47 TMP\_344 = 0 not(TMP\_344) = 1 TMP\_345 = 0 not(TMP\_345) = 1 TMP\_346 = 1 not(TMP\_346) = 0 TMP\_347 = 1 not(TMP\_347) = 0 root1\_F58Atribute0 = 39 TMP\_348 = 0 not(TMP\_348) = 1 TMP\_349 = 0 not(TMP\_349) = 1 TMP\_350 = 1 not(TMP\_350) = 0 TMP\_351 = 1 not(TMP\_351) = 0 root1\_F59Atribute1 = 6 TMP\_352 = 0 not(TMP\_352) = 1 TMP\_353 = 0 not(TMP\_353) = 1 TMP\_354 = 1 not(TMP\_354) = 0 TMP\_355 = 1 not(TMP\_355) = 0 root1\_F59Atribute0 = 69 TMP\_356 = 0 not(TMP\_356) = 1 TMP\_357 = 0 not(TMP\_357) = 1 TMP\_358 = 1 not(TMP\_358) = 0 TMP\_359 = 1 not(TMP\_359) = 0 root1\_F148Atribute1 = 15 TMP\_360 = 0 not(TMP\_360) = 1 TMP\_361 = 0 not(TMP\_361) = 1 TMP\_362 = 1 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= 1 TMP\_389 = 0 not(TMP\_389) = 1 TMP\_390 = 1 not(TMP\_390) = 0 TMP\_391 = 1 not(TMP\_391) = 0 root1\_F93Atribute1 = 67 TMP\_392 = 0 not(TMP\_392) = 1 TMP\_393 = 0 not(TMP\_393) = 1 TMP\_394 = 1 not(TMP\_394) = 0 TMP\_395 = 1 not(TMP\_395) = 0 root1\_F93Atribute0 = 80 TMP\_396 = 0 not(TMP\_396) = 1 TMP\_397 = 0 not(TMP\_397) = 1 TMP\_398 = 1 not(TMP\_398) = 0 TMP\_399 = 1 not(TMP\_399) = 0 root1\_F94Atribute1 = 3 TMP\_400 = 0 not(TMP\_400) = 1 TMP\_401 = 0 not(TMP\_401) = 1 TMP\_402 = 1 not(TMP\_402) = 0 TMP\_403 = 1 not(TMP\_403) = 0 root1\_F94Atribute0 = 53 TMP\_404 = 0 not(TMP\_404) = 1 TMP\_405 = 0 not(TMP\_405) = 1 TMP\_406 = 1 not(TMP\_406) = 0 TMP\_407 = 1 not(TMP\_407) = 0 root1\_F95Atribute1 = 57 TMP\_408 = 0 not(TMP\_408) = 1 TMP\_409 = 0 not(TMP\_409) = 1 TMP\_410 = 1 not(TMP\_410) = 0 TMP\_411 = 1 not(TMP\_411) = 0 root1\_F95Atribute0 = 86 TMP\_412 = 0 not(TMP\_412) = 1 TMP\_413 = 0 not(TMP\_413) = 1 TMP\_414 = 1 not(TMP\_414) = 0 TMP\_415 = 1 not(TMP\_415) = 0 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not(TMP\_762) = 1 TMP\_763 = 0 not(TMP\_763) = 1 root1\_F110Atribute0 = 0 TMP\_764 = 1 not(TMP\_764) = 0 TMP\_765 = 1 not(TMP\_765) = 0 TMP\_766 = 0 not(TMP\_766) = 1 TMP\_767 = 0 not(TMP\_767) = 1 root1\_F111Atribute1 = 27 TMP\_768 = 0 not(TMP\_768) = 1 TMP\_769 = 0 not(TMP\_769) = 1 TMP\_770 = 1 not(TMP\_770) = 0 TMP\_771 = 1 not(TMP\_771) = 0 root1\_F111Atribute0 = 80 TMP\_772 = 0 not(TMP\_772) = 1 TMP\_773 = 0 not(TMP\_773) = 1 TMP\_774 = 1 not(TMP\_774) = 0 TMP\_775 = 1 not(TMP\_775) = 0 root1\_F112Atribute1 = 63 TMP\_776 = 0 not(TMP\_776) = 1 TMP\_777 = 0 not(TMP\_777) = 1 TMP\_778 = 1 not(TMP\_778) = 0 TMP\_779 = 1 not(TMP\_779) = 0 root1\_F112Atribute0 = 33 TMP\_780 = 0 not(TMP\_780) = 1 TMP\_781 = 0 not(TMP\_781) = 1 TMP\_782 = 1 not(TMP\_782) = 0 TMP\_783 = 1 not(TMP\_783) = 0 root1\_F72Atribute1 = 0 TMP\_784 = 1 not(TMP\_784) = 0 TMP\_785 = 1 not(TMP\_785) = 0 TMP\_786 = 0 not(TMP\_786) = 1 TMP\_787 = 0 not(TMP\_787) = 1 root1\_F72Atribute0 = 0 TMP\_788 = 1 not(TMP\_788) = 0 TMP\_789 = 1 not(TMP\_789) = 0 TMP\_790 = 0 not(TMP\_790) = 1 TMP\_791 = 0 not(TMP\_791) = 1 root1\_F88Atribute1 = 0 TMP\_792 = 1 not(TMP\_792) = 0 TMP\_793 = 1 not(TMP\_793) = 0 TMP\_794 = 0 not(TMP\_794) = 1 TMP\_795 = 0 not(TMP\_795) = 1 root1\_F88Atribute0 = 0 TMP\_796 = 1 not(TMP\_796) = 0 TMP\_797 = 1 not(TMP\_797) = 0 TMP\_798 = 0 not(TMP\_798) = 1 TMP\_799 = 0 not(TMP\_799) = 1 root1\_F145Atribute1 = 0 TMP\_800 = 1 not(TMP\_800) = 0 TMP\_801 = 1 not(TMP\_801) = 0 TMP\_802 = 0 not(TMP\_802) = 1 TMP\_803 = 0 not(TMP\_803) = 1 root1\_F145Atribute0 = 0 TMP\_804 = 1 not(TMP\_804) = 0 TMP\_805 = 1 not(TMP\_805) = 0 TMP\_806 = 0 not(TMP\_806) = 1 TMP\_807 = 0 not(TMP\_807) = 1 root1\_F146Atribute1 = 0 TMP\_808 = 1 not(TMP\_808) = 0 TMP\_809 = 1 not(TMP\_809) = 0 TMP\_810 = 0 not(TMP\_810) = 1 TMP\_811 = 0 not(TMP\_811) = 1 root1\_F146Atribute0 = 0 TMP\_812 = 1 not(TMP\_812) = 0 TMP\_813 = 1 not(TMP\_813) = 0 TMP\_814 = 0 not(TMP\_814) = 1 TMP\_815 = 0 not(TMP\_815) = 1 root1\_F147Atribute1 = 0 TMP\_816 = 1 not(TMP\_816) = 0 TMP\_817 = 1 not(TMP\_817) = 0 TMP\_818 = 0 not(TMP\_818) = 1 TMP\_819 = 0 not(TMP\_819) = 1 root1\_F147Atribute0 = 0 TMP\_820 = 1 not(TMP\_820) = 0 TMP\_821 = 1 not(TMP\_821) = 0 TMP\_822 = 0 not(TMP\_822) = 1 TMP\_823 = 0 not(TMP\_823) = 1 root1\_F114Atribute1 = 0 TMP\_824 = 1 not(TMP\_824) = 0 TMP\_825 = 1 not(TMP\_825) = 0 TMP\_826 = 0 not(TMP\_826) = 1 TMP\_827 = 0 not(TMP\_827) = 1 root1\_F114Atribute0 = 0 TMP\_828 = 1 not(TMP\_828) = 0 TMP\_829 = 1 not(TMP\_829) = 0 TMP\_830 = 0 not(TMP\_830) = 1 TMP\_831 = 0 not(TMP\_831) = 1 root1\_F115Atribute1 = 0 TMP\_832 = 1 not(TMP\_832) = 0 TMP\_833 = 1 not(TMP\_833) = 0 TMP\_834 = 0 not(TMP\_834) = 1 TMP\_835 = 0 not(TMP\_835) = 1 root1\_F115Atribute0 = 0 TMP\_836 = 1 not(TMP\_836) = 0 TMP\_837 = 1 not(TMP\_837) = 0 TMP\_838 = 0 not(TMP\_838) = 1 TMP\_839 = 0 not(TMP\_839) = 1 root1\_F116Atribute1 = 0 TMP\_840 = 1 not(TMP\_840) = 0 TMP\_841 = 1 not(TMP\_841) = 0 TMP\_842 = 0 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TMP\_869 = 1 not(TMP\_869) = 0 TMP\_870 = 0 not(TMP\_870) = 1 TMP\_871 = 0 not(TMP\_871) = 1 root1\_F120Atribute1 = 0 TMP\_872 = 1 not(TMP\_872) = 0 TMP\_873 = 1 not(TMP\_873) = 0 TMP\_874 = 0 not(TMP\_874) = 1 TMP\_875 = 0 not(TMP\_875) = 1 root1\_F120Atribute0 = 0 TMP\_876 = 1 not(TMP\_876) = 0 TMP\_877 = 1 not(TMP\_877) = 0 TMP\_878 = 0 not(TMP\_878) = 1 TMP\_879 = 0 not(TMP\_879) = 1 root1\_F90Atribute1 = 0 TMP\_880 = 1 not(TMP\_880) = 0 TMP\_881 = 1 not(TMP\_881) = 0 TMP\_882 = 0 not(TMP\_882) = 1 TMP\_883 = 0 not(TMP\_883) = 1 root1\_F90Atribute0 = 0 TMP\_884 = 1 not(TMP\_884) = 0 TMP\_885 = 1 not(TMP\_885) = 0 TMP\_886 = 0 not(TMP\_886) = 1 TMP\_887 = 0 not(TMP\_887) = 1 root1\_F101Atribute1 = 44 TMP\_888 = 0 not(TMP\_888) = 1 TMP\_889 = 0 not(TMP\_889) = 1 TMP\_890 = 1 not(TMP\_890) = 0 TMP\_891 = 1 not(TMP\_891) = 0 root1\_F101Atribute0 = 32 TMP\_892 = 0 not(TMP\_892) = 1 TMP\_893 = 0 not(TMP\_893) = 1 TMP\_894 = 1 not(TMP\_894) = 0 TMP\_895 = 1 not(TMP\_895) = 0 root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 not(TMP\_1002) = 1 TMP\_1003 = 0 not(TMP\_1003) = 1 root2\_F51Atribute0 = 0 TMP\_1004 = 1 not(TMP\_1004) = 0 TMP\_1005 = 1 not(TMP\_1005) = 0 TMP\_1006 = 0 not(TMP\_1006) = 1 TMP\_1007 = 0 not(TMP\_1007) = 1 root2\_F52Atribute1 = 0 TMP\_1008 = 1 not(TMP\_1008) = 0 TMP\_1009 = 1 not(TMP\_1009) = 0 TMP\_1010 = 0 not(TMP\_1010) = 1 TMP\_1011 = 0 not(TMP\_1011) = 1 root2\_F52Atribute0 = 0 TMP\_1012 = 1 not(TMP\_1012) = 0 TMP\_1013 = 1 not(TMP\_1013) = 0 TMP\_1014 = 0 not(TMP\_1014) = 1 TMP\_1015 = 0 not(TMP\_1015) = 1 root2\_F53Atribute1 = 0 TMP\_1016 = 1 not(TMP\_1016) = 0 TMP\_1017 = 1 not(TMP\_1017) = 0 TMP\_1018 = 0 not(TMP\_1018) = 1 TMP\_1019 = 0 not(TMP\_1019) = 1 root2\_F53Atribute0 = 0 TMP\_1020 = 1 not(TMP\_1020) = 0 TMP\_1021 = 1 not(TMP\_1021) = 0 TMP\_1022 = 0 not(TMP\_1022) = 1 TMP\_1023 = 0 not(TMP\_1023) = 1 root2\_F82Atribute1 = 0 TMP\_1024 = 1 not(TMP\_1024) = 0 TMP\_1025 = 1 not(TMP\_1025) = 0 TMP\_1026 = 0 not(TMP\_1026) = 1 TMP\_1027 = 0 not(TMP\_1027) = 1 root2\_F82Atribute0 = 0 TMP\_1028 = 1 not(TMP\_1028) = 0 TMP\_1029 = 1 not(TMP\_1029) = 0 TMP\_1030 = 0 not(TMP\_1030) = 1 TMP\_1031 = 0 not(TMP\_1031) = 1 root2\_F60Atribute1 = 0 TMP\_1032 = 1 not(TMP\_1032) = 0 TMP\_1033 = 1 not(TMP\_1033) = 0 TMP\_1034 = 0 not(TMP\_1034) = 1 TMP\_1035 = 0 not(TMP\_1035) = 1 root2\_F60Atribute0 = 0 TMP\_1036 = 1 not(TMP\_1036) = 0 TMP\_1037 = 1 not(TMP\_1037) = 0 TMP\_1038 = 0 not(TMP\_1038) = 1 TMP\_1039 = 0 not(TMP\_1039) = 1 root2\_F61Atribute1 = 0 TMP\_1040 = 1 not(TMP\_1040) = 0 TMP\_1041 = 1 not(TMP\_1041) = 0 TMP\_1042 = 0 not(TMP\_1042) = 1 TMP\_1043 = 0 not(TMP\_1043) = 1 root2\_F61Atribute0 = 0 TMP\_1044 = 1 not(TMP\_1044) = 0 TMP\_1045 = 1 not(TMP\_1045) = 0 TMP\_1046 = 0 not(TMP\_1046) = 1 TMP\_1047 = 0 not(TMP\_1047) = 1 root2\_F62Atribute1 = 0 TMP\_1048 = 1 not(TMP\_1048) = 0 TMP\_1049 = 1 not(TMP\_1049) = 0 TMP\_1050 = 0 not(TMP\_1050) = 1 TMP\_1051 = 0 not(TMP\_1051) = 1 root2\_F62Atribute0 = 0 TMP\_1052 = 1 not(TMP\_1052) = 0 TMP\_1053 = 1 not(TMP\_1053) = 0 TMP\_1054 = 0 not(TMP\_1054) = 1 TMP\_1055 = 0 not(TMP\_1055) = 1 root2\_F63Atribute1 = 0 TMP\_1056 = 1 not(TMP\_1056) = 0 TMP\_1057 = 1 not(TMP\_1057) = 0 TMP\_1058 = 0 not(TMP\_1058) = 1 TMP\_1059 = 0 not(TMP\_1059) = 1 root2\_F63Atribute0 = 0 TMP\_1060 = 1 not(TMP\_1060) = 0 TMP\_1061 = 1 not(TMP\_1061) = 0 TMP\_1062 = 0 not(TMP\_1062) = 1 TMP\_1063 = 0 not(TMP\_1063) = 1 root2\_F55Atribute1 = 0 TMP\_1064 = 1 not(TMP\_1064) = 0 TMP\_1065 = 1 not(TMP\_1065) = 0 TMP\_1066 = 0 not(TMP\_1066) = 1 TMP\_1067 = 0 not(TMP\_1067) = 1 root2\_F55Atribute0 = 0 TMP\_1068 = 1 not(TMP\_1068) = 0 TMP\_1069 = 1 not(TMP\_1069) = 0 TMP\_1070 = 0 not(TMP\_1070) = 1 TMP\_1071 = 0 not(TMP\_1071) = 1 root2\_F76Atribute1 = 0 TMP\_1072 = 1 not(TMP\_1072) = 0 TMP\_1073 = 1 not(TMP\_1073) = 0 TMP\_1074 = 0 not(TMP\_1074) = 1 TMP\_1075 = 0 not(TMP\_1075) = 1 root2\_F76Atribute0 = 0 TMP\_1076 = 1 not(TMP\_1076) = 0 TMP\_1077 = 1 not(TMP\_1077) = 0 TMP\_1078 = 0 not(TMP\_1078) = 1 TMP\_1079 = 0 not(TMP\_1079) = 1 root2\_F77Atribute1 = 0 TMP\_1080 = 1 not(TMP\_1080) = 0 TMP\_1081 = 1 not(TMP\_1081) = 0 TMP\_1082 = 0 not(TMP\_1082) = 1 TMP\_1083 = 0 not(TMP\_1083) = 1 root2\_F77Atribute0 = 0 TMP\_1084 = 1 not(TMP\_1084) = 0 TMP\_1085 = 1 not(TMP\_1085) = 0 TMP\_1086 = 0 not(TMP\_1086) = 1 TMP\_1087 = 0 not(TMP\_1087) = 1 root2\_F78Atribute1 = 0 TMP\_1088 = 1 not(TMP\_1088) = 0 TMP\_1089 = 1 not(TMP\_1089) = 0 TMP\_1090 = 0 not(TMP\_1090) = 1 TMP\_1091 = 0 not(TMP\_1091) = 1 root2\_F78Atribute0 = 0 TMP\_1092 = 1 not(TMP\_1092) = 0 TMP\_1093 = 1 not(TMP\_1093) = 0 TMP\_1094 = 0 not(TMP\_1094) = 1 TMP\_1095 = 0 not(TMP\_1095) = 1 root2\_F79Atribute1 = 0 TMP\_1096 = 1 not(TMP\_1096) = 0 TMP\_1097 = 1 not(TMP\_1097) = 0 TMP\_1098 = 0 not(TMP\_1098) = 1 TMP\_1099 = 0 not(TMP\_1099) = 1 root2\_F79Atribute0 = 0 TMP\_1100 = 1 not(TMP\_1100) = 0 TMP\_1101 = 1 not(TMP\_1101) = 0 TMP\_1102 = 0 not(TMP\_1102) = 1 TMP\_1103 = 0 not(TMP\_1103) = 1 root2\_F80Atribute1 = 0 TMP\_1104 = 1 not(TMP\_1104) = 0 TMP\_1105 = 1 not(TMP\_1105) = 0 TMP\_1106 = 0 not(TMP\_1106) = 1 TMP\_1107 = 0 not(TMP\_1107) = 1 root2\_F80Atribute0 = 0 TMP\_1108 = 1 not(TMP\_1108) = 0 TMP\_1109 = 1 not(TMP\_1109) = 0 TMP\_1110 = 0 not(TMP\_1110) = 1 TMP\_1111 = 0 not(TMP\_1111) = 1 root2\_F81Atribute1 = 0 TMP\_1112 = 1 not(TMP\_1112) = 0 TMP\_1113 = 1 not(TMP\_1113) = 0 TMP\_1114 = 0 not(TMP\_1114) = 1 TMP\_1115 = 0 not(TMP\_1115) = 1 root2\_F81Atribute0 = 0 TMP\_1116 = 1 not(TMP\_1116) = 0 TMP\_1117 = 1 not(TMP\_1117) = 0 TMP\_1118 = 0 not(TMP\_1118) = 1 TMP\_1119 = 0 not(TMP\_1119) = 1 root2\_F57Atribute1 = 0 TMP\_1120 = 1 not(TMP\_1120) = 0 TMP\_1121 = 1 not(TMP\_1121) = 0 TMP\_1122 = 0 not(TMP\_1122) = 1 TMP\_1123 = 0 not(TMP\_1123) = 1 root2\_F57Atribute0 = 0 TMP\_1124 = 1 not(TMP\_1124) = 0 TMP\_1125 = 1 not(TMP\_1125) = 0 TMP\_1126 = 0 not(TMP\_1126) = 1 TMP\_1127 = 0 not(TMP\_1127) = 1 root2\_F83Atribute1 = 0 TMP\_1128 = 1 not(TMP\_1128) = 0 TMP\_1129 = 1 not(TMP\_1129) = 0 TMP\_1130 = 0 not(TMP\_1130) = 1 TMP\_1131 = 0 not(TMP\_1131) = 1 root2\_F83Atribute0 = 0 TMP\_1132 = 1 not(TMP\_1132) = 0 TMP\_1133 = 1 not(TMP\_1133) = 0 TMP\_1134 = 0 not(TMP\_1134) = 1 TMP\_1135 = 0 not(TMP\_1135) = 1 root2\_F84Atribute1 = 0 TMP\_1136 = 1 not(TMP\_1136) = 0 TMP\_1137 = 1 not(TMP\_1137) = 0 TMP\_1138 = 0 not(TMP\_1138) = 1 TMP\_1139 = 0 not(TMP\_1139) = 1 root2\_F84Atribute0 = 0 TMP\_1140 = 1 not(TMP\_1140) = 0 TMP\_1141 = 1 not(TMP\_1141) = 0 TMP\_1142 = 0 not(TMP\_1142) = 1 TMP\_1143 = 0 not(TMP\_1143) = 1 root2\_F115Atribute1 = 0 TMP\_1144 = 1 not(TMP\_1144) = 0 TMP\_1145 = 1 not(TMP\_1145) = 0 TMP\_1146 = 0 not(TMP\_1146) = 1 TMP\_1147 = 0 not(TMP\_1147) = 1 root2\_F115Atribute0 = 0 TMP\_1148 = 1 not(TMP\_1148) = 0 TMP\_1149 = 1 not(TMP\_1149) = 0 TMP\_1150 = 0 not(TMP\_1150) = 1 TMP\_1151 = 0 not(TMP\_1151) = 1 root2\_F116Atribute1 = 0 TMP\_1152 = 1 not(TMP\_1152) = 0 TMP\_1153 = 1 not(TMP\_1153) = 0 TMP\_1154 = 0 not(TMP\_1154) = 1 TMP\_1155 = 0 not(TMP\_1155) = 1 root2\_F116Atribute0 = 0 TMP\_1156 = 1 not(TMP\_1156) = 0 TMP\_1157 = 1 not(TMP\_1157) = 0 TMP\_1158 = 0 not(TMP\_1158) = 1 TMP\_1159 = 0 not(TMP\_1159) = 1 root2\_F117Atribute1 = 0 TMP\_1160 = 1 not(TMP\_1160) = 0 TMP\_1161 = 1 not(TMP\_1161) = 0 TMP\_1162 = 0 not(TMP\_1162) = 1 TMP\_1163 = 0 not(TMP\_1163) = 1 root2\_F117Atribute0 = 0 TMP\_1164 = 1 not(TMP\_1164) = 0 TMP\_1165 = 1 not(TMP\_1165) = 0 TMP\_1166 = 0 not(TMP\_1166) = 1 TMP\_1167 = 0 not(TMP\_1167) = 1 root2\_F118Atribute1 = 0 TMP\_1168 = 1 not(TMP\_1168) = 0 TMP\_1169 = 1 not(TMP\_1169) = 0 TMP\_1170 = 0 not(TMP\_1170) = 1 TMP\_1171 = 0 not(TMP\_1171) = 1 root2\_F118Atribute0 = 0 TMP\_1172 = 1 not(TMP\_1172) = 0 TMP\_1173 = 1 not(TMP\_1173) = 0 TMP\_1174 = 0 not(TMP\_1174) = 1 TMP\_1175 = 0 not(TMP\_1175) = 1 root2\_F119Atribute1 = 0 TMP\_1176 = 1 not(TMP\_1176) = 0 TMP\_1177 = 1 not(TMP\_1177) = 0 TMP\_1178 = 0 not(TMP\_1178) = 1 TMP\_1179 = 0 not(TMP\_1179) = 1 root2\_F119Atribute0 = 0 TMP\_1180 = 1 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root2\_F114Atribute1 = 0 TMP\_1384 = 1 not(TMP\_1384) = 0 TMP\_1385 = 1 not(TMP\_1385) = 0 TMP\_1386 = 0 not(TMP\_1386) = 1 TMP\_1387 = 0 not(TMP\_1387) = 1 root2\_F114Atribute0 = 0 TMP\_1388 = 1 not(TMP\_1388) = 0 TMP\_1389 = 1 not(TMP\_1389) = 0 TMP\_1390 = 0 not(TMP\_1390) = 1 TMP\_1391 = 0 not(TMP\_1391) = 1 root2\_F128Atribute1 = 0 TMP\_1392 = 1 not(TMP\_1392) = 0 TMP\_1393 = 1 not(TMP\_1393) = 0 TMP\_1394 = 0 not(TMP\_1394) = 1 TMP\_1395 = 0 not(TMP\_1395) = 1 TMP\_1396 = 1 not(TMP\_1396) = 0 TMP\_1397 = 1 not(TMP\_1397) = 0 root2\_F129Atribute1 = 0 TMP\_1398 = 1 not(TMP\_1398) = 0 TMP\_1399 = 1 not(TMP\_1399) = 0 TMP\_1400 = 0 not(TMP\_1400) = 1 TMP\_1401 = 0 not(TMP\_1401) = 1 root2\_F129Atribute0 = 0 TMP\_1402 = 1 not(TMP\_1402) = 0 TMP\_1403 = 1 not(TMP\_1403) = 0 TMP\_1404 = 0 not(TMP\_1404) = 1 TMP\_1405 = 0 not(TMP\_1405) = 1 root2\_F130Atribute1 = 0 TMP\_1406 = 1 not(TMP\_1406) = 0 TMP\_1407 = 1 not(TMP\_1407) = 0 TMP\_1408 = 0 not(TMP\_1408) = 1 TMP\_1409 = 0 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TMP\_1842 = 1 not(TMP\_1842) = 0 TMP\_1843 = 1 not(TMP\_1843) = 0 TMP\_1844 = 0 not(TMP\_1844) = 1 TMP\_1845 = 0 not(TMP\_1845) = 1 root2\_F102Atribute1 = 0 TMP\_1846 = 1 not(TMP\_1846) = 0 TMP\_1847 = 1 not(TMP\_1847) = 0 TMP\_1848 = 0 not(TMP\_1848) = 1 TMP\_1849 = 0 not(TMP\_1849) = 1 root2\_F102Atribute0 = 0 TMP\_1850 = 1 not(TMP\_1850) = 0 TMP\_1851 = 1 not(TMP\_1851) = 0 TMP\_1852 = 0 not(TMP\_1852) = 1 TMP\_1853 = 0 not(TMP\_1853) = 1 root2\_F149Atribute1 = 0 TMP\_1854 = 1 not(TMP\_1854) = 0 TMP\_1855 = 1 not(TMP\_1855) = 0 TMP\_1856 = 0 not(TMP\_1856) = 1 TMP\_1857 = 0 not(TMP\_1857) = 1 root2\_F149Atribute0 = 0 TMP\_1858 = 1 not(TMP\_1858) = 0 TMP\_1859 = 1 not(TMP\_1859) = 0 TMP\_1860 = 0 not(TMP\_1860) = 1 TMP\_1861 = 0 not(TMP\_1861) = 1 root2\_F150Atribute1 = 0 TMP\_1862 = 1 not(TMP\_1862) = 0 TMP\_1863 = 1 not(TMP\_1863) = 0 TMP\_1864 = 0 not(TMP\_1864) = 1 TMP\_1865 = 0 not(TMP\_1865) = 1 root2\_F150Atribute0 = 0 TMP\_1866 = 1 not(TMP\_1866) = 0 TMP\_1867 = 1 not(TMP\_1867) = 0 TMP\_1868 = 0 not(TMP\_1868) = 1 TMP\_1869 = 0 not(TMP\_1869) = 1 root2\_F151Atribute1 = 0 TMP\_1870 = 1 not(TMP\_1870) = 0 TMP\_1871 = 1 not(TMP\_1871) = 0 TMP\_1872 = 0 not(TMP\_1872) = 1 TMP\_1873 = 0 not(TMP\_1873) = 1 root2\_F151Atribute0 = 0 TMP\_1874 = 1 not(TMP\_1874) = 0 TMP\_1875 = 1 not(TMP\_1875) = 0 TMP\_1876 = 0 not(TMP\_1876) = 1 TMP\_1877 = 0 not(TMP\_1877) = 1 root2\_F152Atribute1 = 0 TMP\_1878 = 1 not(TMP\_1878) = 0 TMP\_1879 = 1 not(TMP\_1879) = 0 TMP\_1880 = 0 not(TMP\_1880) = 1 TMP\_1881 = 0 not(TMP\_1881) = 1 root2\_F152Atribute0 = 0 TMP\_1882 = 1 not(TMP\_1882) = 0 TMP\_1883 = 1 not(TMP\_1883) = 0 TMP\_1884 = 0 not(TMP\_1884) = 1 TMP\_1885 = 0 not(TMP\_1885) = 1 root2\_F153Atribute1 = 0 TMP\_1886 = 1 not(TMP\_1886) = 0 TMP\_1887 = 1 not(TMP\_1887) = 0 TMP\_1888 = 0 not(TMP\_1888) = 1 TMP\_1889 = 0 not(TMP\_1889) = 1 root2\_F153Atribute0 = 0 TMP\_1890 = 1 not(TMP\_1890) = 0 TMP\_1891 = 1 not(TMP\_1891) = 0 TMP\_1892 = 0 not(TMP\_1892) = 1 TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 0 TMP\_1944 = 0 not(TMP\_1944) = 1 TMP\_1945 = 0 not(TMP\_1945) = 1 root2\_F23Atribute0 = 0 TMP\_1946 = 1 not(TMP\_1946) = 0 TMP\_1947 = 1 not(TMP\_1947) = 0 TMP\_1948 = 0 not(TMP\_1948) = 1 TMP\_1949 = 0 not(TMP\_1949) = 1 root2\_F24Atribute1 = 0 TMP\_1950 = 1 not(TMP\_1950) = 0 TMP\_1951 = 1 not(TMP\_1951) = 0 TMP\_1952 = 0 not(TMP\_1952) = 1 TMP\_1953 = 0 not(TMP\_1953) = 1 root2\_F24Atribute0 = 0 TMP\_1954 = 1 not(TMP\_1954) = 0 TMP\_1955 = 1 not(TMP\_1955) = 0 TMP\_1956 = 0 not(TMP\_1956) = 1 TMP\_1957 = 0 not(TMP\_1957) = 1 root2\_F2Atribute1 = 15 TMP\_1958 = 0 not(TMP\_1958) = 1 TMP\_1959 = 0 not(TMP\_1959) = 1 TMP\_1960 = 1 not(TMP\_1960) = 0 TMP\_1961 = 1 not(TMP\_1961) = 0 root2\_F2Atribute0 = 40 TMP\_1962 = 0 not(TMP\_1962) = 1 TMP\_1963 = 0 not(TMP\_1963) = 1 TMP\_1964 = 1 not(TMP\_1964) = 0 TMP\_1965 = 1 not(TMP\_1965) = 0 root3\_F3Atribute1 = 0 TMP\_1966 = 1 not(TMP\_1966) = 0 TMP\_1967 = 1 not(TMP\_1967) = 0 TMP\_1968 = 0 not(TMP\_1968) = 1 TMP\_1969 = 0 not(TMP\_1969) = 1 root3\_F3Atribute0 = 0 TMP\_1970 = 1 not(TMP\_1970) = 0 TMP\_1971 = 1 not(TMP\_1971) = 0 TMP\_1972 = 0 not(TMP\_1972) = 1 TMP\_1973 = 0 not(TMP\_1973) = 1 root3\_F4Atribute1 = 0 TMP\_1974 = 1 not(TMP\_1974) = 0 TMP\_1975 = 1 not(TMP\_1975) = 0 TMP\_1976 = 0 not(TMP\_1976) = 1 TMP\_1977 = 0 not(TMP\_1977) = 1 root3\_F4Atribute0 = 0 TMP\_1978 = 1 not(TMP\_1978) = 0 TMP\_1979 = 1 not(TMP\_1979) = 0 TMP\_1980 = 0 not(TMP\_1980) = 1 TMP\_1981 = 0 not(TMP\_1981) = 1 root3\_F72Atribute1 = 0 TMP\_1982 = 1 not(TMP\_1982) = 0 TMP\_1983 = 1 not(TMP\_1983) = 0 TMP\_1984 = 0 not(TMP\_1984) = 1 TMP\_1985 = 0 not(TMP\_1985) = 1 root3\_F72Atribute0 = 0 TMP\_1986 = 1 not(TMP\_1986) = 0 TMP\_1987 = 1 not(TMP\_1987) = 0 TMP\_1988 = 0 not(TMP\_1988) = 1 TMP\_1989 = 0 not(TMP\_1989) = 1 root3\_F120Atribute1 = 0 TMP\_1990 = 1 not(TMP\_1990) = 0 TMP\_1991 = 1 not(TMP\_1991) = 0 TMP\_1992 = 0 not(TMP\_1992) = 1 TMP\_1993 = 0 not(TMP\_1993) = 1 root3\_F120Atribute0 = 0 TMP\_1994 = 1 not(TMP\_1994) = 0 TMP\_1995 = 1 not(TMP\_1995) = 0 TMP\_1996 = 0 not(TMP\_1996) = 1 TMP\_1997 = 0 not(TMP\_1997) = 1 root3\_F121Atribute1 = 0 TMP\_1998 = 1 not(TMP\_1998) = 0 TMP\_1999 = 1 not(TMP\_1999) = 0 TMP\_2000 = 0 not(TMP\_2000) = 1 TMP\_2001 = 0 not(TMP\_2001) = 1 root3\_F121Atribute0 = 0 TMP\_2002 = 1 not(TMP\_2002) = 0 TMP\_2003 = 1 not(TMP\_2003) = 0 TMP\_2004 = 0 not(TMP\_2004) = 1 TMP\_2005 = 0 not(TMP\_2005) = 1 root3\_F122Atribute1 = 0 TMP\_2006 = 1 not(TMP\_2006) = 0 TMP\_2007 = 1 not(TMP\_2007) = 0 TMP\_2008 = 0 not(TMP\_2008) = 1 TMP\_2009 = 0 not(TMP\_2009) = 1 root3\_F122Atribute0 = 0 TMP\_2010 = 1 not(TMP\_2010) = 0 TMP\_2011 = 1 not(TMP\_2011) = 0 TMP\_2012 = 0 not(TMP\_2012) = 1 TMP\_2013 = 0 not(TMP\_2013) = 1 root3\_F123Atribute1 = 0 TMP\_2014 = 1 not(TMP\_2014) = 0 TMP\_2015 = 1 not(TMP\_2015) = 0 TMP\_2016 = 0 not(TMP\_2016) = 1 TMP\_2017 = 0 not(TMP\_2017) = 1 root3\_F123Atribute0 = 0 TMP\_2018 = 1 not(TMP\_2018) = 0 TMP\_2019 = 1 not(TMP\_2019) = 0 TMP\_2020 = 0 not(TMP\_2020) = 1 TMP\_2021 = 0 not(TMP\_2021) = 1 root3\_F84Atribute1 = 0 TMP\_2022 = 1 not(TMP\_2022) = 0 TMP\_2023 = 1 not(TMP\_2023) = 0 TMP\_2024 = 0 not(TMP\_2024) = 1 TMP\_2025 = 0 not(TMP\_2025) = 1 root3\_F84Atribute0 = 0 TMP\_2026 = 1 not(TMP\_2026) = 0 TMP\_2027 = 1 not(TMP\_2027) = 0 TMP\_2028 = 0 not(TMP\_2028) = 1 TMP\_2029 = 0 not(TMP\_2029) = 1 root3\_F85Atribute1 = 0 TMP\_2030 = 1 not(TMP\_2030) = 0 TMP\_2031 = 1 not(TMP\_2031) = 0 TMP\_2032 = 0 not(TMP\_2032) = 1 TMP\_2033 = 0 not(TMP\_2033) = 1 root3\_F85Atribute0 = 0 TMP\_2034 = 1 not(TMP\_2034) = 0 TMP\_2035 = 1 not(TMP\_2035) = 0 TMP\_2036 = 0 not(TMP\_2036) = 1 TMP\_2037 = 0 not(TMP\_2037) = 1 root3\_F86Atribute1 = 0 TMP\_2038 = 1 not(TMP\_2038) = 0 TMP\_2039 = 1 not(TMP\_2039) = 0 TMP\_2040 = 0 not(TMP\_2040) = 1 TMP\_2041 = 0 not(TMP\_2041) = 1 root3\_F86Atribute0 = 0 TMP\_2042 = 1 not(TMP\_2042) = 0 TMP\_2043 = 1 not(TMP\_2043) = 0 TMP\_2044 = 0 not(TMP\_2044) = 1 TMP\_2045 = 0 not(TMP\_2045) = 1 root3\_F87Atribute1 = 0 TMP\_2046 = 1 not(TMP\_2046) = 0 TMP\_2047 = 1 not(TMP\_2047) = 0 TMP\_2048 = 0 not(TMP\_2048) = 1 TMP\_2049 = 0 not(TMP\_2049) = 1 root3\_F87Atribute0 = 0 TMP\_2050 = 1 not(TMP\_2050) = 0 TMP\_2051 = 1 not(TMP\_2051) = 0 TMP\_2052 = 0 not(TMP\_2052) = 1 TMP\_2053 = 0 not(TMP\_2053) = 1 root3\_F39Atribute1 = 0 TMP\_2054 = 1 not(TMP\_2054) = 0 TMP\_2055 = 1 not(TMP\_2055) = 0 TMP\_2056 = 0 not(TMP\_2056) = 1 TMP\_2057 = 0 not(TMP\_2057) = 1 root3\_F39Atribute0 = 0 TMP\_2058 = 1 not(TMP\_2058) = 0 TMP\_2059 = 1 not(TMP\_2059) = 0 TMP\_2060 = 0 not(TMP\_2060) = 1 TMP\_2061 = 0 not(TMP\_2061) = 1 root3\_F124Atribute1 = 0 TMP\_2062 = 1 not(TMP\_2062) = 0 TMP\_2063 = 1 not(TMP\_2063) = 0 TMP\_2064 = 0 not(TMP\_2064) = 1 TMP\_2065 = 0 not(TMP\_2065) = 1 root3\_F124Atribute0 = 0 TMP\_2066 = 1 not(TMP\_2066) = 0 TMP\_2067 = 1 not(TMP\_2067) = 0 TMP\_2068 = 0 not(TMP\_2068) = 1 TMP\_2069 = 0 not(TMP\_2069) = 1 root3\_F125Atribute1 = 0 TMP\_2070 = 1 not(TMP\_2070) = 0 TMP\_2071 = 1 not(TMP\_2071) = 0 TMP\_2072 = 0 not(TMP\_2072) = 1 TMP\_2073 = 0 not(TMP\_2073) = 1 root3\_F125Atribute0 = 0 TMP\_2074 = 1 not(TMP\_2074) = 0 TMP\_2075 = 1 not(TMP\_2075) = 0 TMP\_2076 = 0 not(TMP\_2076) = 1 TMP\_2077 = 0 not(TMP\_2077) = 1 root3\_F126Atribute1 = 0 TMP\_2078 = 1 not(TMP\_2078) = 0 TMP\_2079 = 1 not(TMP\_2079) = 0 TMP\_2080 = 0 not(TMP\_2080) = 1 TMP\_2081 = 0 not(TMP\_2081) = 1 root3\_F126Atribute0 = 0 TMP\_2082 = 1 not(TMP\_2082) = 0 TMP\_2083 = 1 not(TMP\_2083) = 0 TMP\_2084 = 0 not(TMP\_2084) = 1 TMP\_2085 = 0 not(TMP\_2085) = 1 root3\_F127Atribute1 = 0 TMP\_2086 = 1 not(TMP\_2086) = 0 TMP\_2087 = 1 not(TMP\_2087) = 0 TMP\_2088 = 0 not(TMP\_2088) = 1 TMP\_2089 = 0 not(TMP\_2089) = 1 root3\_F127Atribute0 = 0 TMP\_2090 = 1 not(TMP\_2090) = 0 TMP\_2091 = 1 not(TMP\_2091) = 0 TMP\_2092 = 0 not(TMP\_2092) = 1 TMP\_2093 = 0 not(TMP\_2093) = 1 root3\_F128Atribute1 = 0 TMP\_2094 = 1 not(TMP\_2094) = 0 TMP\_2095 = 1 not(TMP\_2095) = 0 TMP\_2096 = 0 not(TMP\_2096) = 1 TMP\_2097 = 0 not(TMP\_2097) = 1 root3\_F128Atribute0 = 0 TMP\_2098 = 1 not(TMP\_2098) = 0 TMP\_2099 = 1 not(TMP\_2099) = 0 TMP\_2100 = 0 not(TMP\_2100) = 1 TMP\_2101 = 0 not(TMP\_2101) = 1 root3\_F129Atribute1 = 0 TMP\_2102 = 1 not(TMP\_2102) = 0 TMP\_2103 = 1 not(TMP\_2103) = 0 TMP\_2104 = 0 not(TMP\_2104) = 1 TMP\_2105 = 0 not(TMP\_2105) = 1 root3\_F129Atribute0 = 0 TMP\_2106 = 1 not(TMP\_2106) = 0 TMP\_2107 = 1 not(TMP\_2107) = 0 TMP\_2108 = 0 not(TMP\_2108) = 1 TMP\_2109 = 0 not(TMP\_2109) = 1 root3\_F149Atribute1 = 0 TMP\_2110 = 1 not(TMP\_2110) = 0 TMP\_2111 = 1 not(TMP\_2111) = 0 TMP\_2112 = 0 not(TMP\_2112) = 1 TMP\_2113 = 0 not(TMP\_2113) = 1 root3\_F149Atribute0 = 0 TMP\_2114 = 1 not(TMP\_2114) = 0 TMP\_2115 = 1 not(TMP\_2115) = 0 TMP\_2116 = 0 not(TMP\_2116) = 1 TMP\_2117 = 0 not(TMP\_2117) = 1 root3\_F150Atribute1 = 0 TMP\_2118 = 1 not(TMP\_2118) = 0 TMP\_2119 = 1 not(TMP\_2119) = 0 TMP\_2120 = 0 not(TMP\_2120) = 1 TMP\_2121 = 0 not(TMP\_2121) = 1 root3\_F150Atribute0 = 0 TMP\_2122 = 1 not(TMP\_2122) = 0 TMP\_2123 = 1 not(TMP\_2123) = 0 TMP\_2124 = 0 not(TMP\_2124) = 1 TMP\_2125 = 0 not(TMP\_2125) = 1 root3\_F151Atribute1 = 0 TMP\_2126 = 1 not(TMP\_2126) = 0 TMP\_2127 = 1 not(TMP\_2127) = 0 TMP\_2128 = 0 not(TMP\_2128) = 1 TMP\_2129 = 0 not(TMP\_2129) = 1 root3\_F151Atribute0 = 0 TMP\_2130 = 1 not(TMP\_2130) = 0 TMP\_2131 = 1 not(TMP\_2131) = 0 TMP\_2132 = 0 not(TMP\_2132) = 1 TMP\_2133 = 0 not(TMP\_2133) = 1 root3\_F152Atribute1 = 0 TMP\_2134 = 1 not(TMP\_2134) = 0 TMP\_2135 = 1 not(TMP\_2135) = 0 TMP\_2136 = 0 not(TMP\_2136) = 1 TMP\_2137 = 0 not(TMP\_2137) = 1 root3\_F152Atribute0 = 0 TMP\_2138 = 1 not(TMP\_2138) = 0 TMP\_2139 = 1 not(TMP\_2139) = 0 TMP\_2140 = 0 not(TMP\_2140) = 1 TMP\_2141 = 0 not(TMP\_2141) = 1 root3\_F42Atribute1 = 0 TMP\_2142 = 1 not(TMP\_2142) = 0 TMP\_2143 = 1 not(TMP\_2143) = 0 TMP\_2144 = 0 not(TMP\_2144) = 1 TMP\_2145 = 0 not(TMP\_2145) = 1 root3\_F42Atribute0 = 0 TMP\_2146 = 1 not(TMP\_2146) = 0 TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 not(TMP\_2223) = 1 TMP\_2224 = 1 not(TMP\_2224) = 0 TMP\_2225 = 1 not(TMP\_2225) = 0 root3\_F8Atribute0 = 67 TMP\_2226 = 0 not(TMP\_2226) = 1 TMP\_2227 = 0 not(TMP\_2227) = 1 TMP\_2228 = 1 not(TMP\_2228) = 0 TMP\_2229 = 1 not(TMP\_2229) = 0 root3\_F15Atribute1 = 14 TMP\_2230 = 0 not(TMP\_2230) = 1 TMP\_2231 = 0 not(TMP\_2231) = 1 TMP\_2232 = 1 not(TMP\_2232) = 0 TMP\_2233 = 1 not(TMP\_2233) = 0 root3\_F15Atribute0 = 91 TMP\_2234 = 0 not(TMP\_2234) = 1 TMP\_2235 = 0 not(TMP\_2235) = 1 TMP\_2236 = 1 not(TMP\_2236) = 0 TMP\_2237 = 1 not(TMP\_2237) = 0 root3\_F16Atribute1 = 32 TMP\_2238 = 0 not(TMP\_2238) = 1 TMP\_2239 = 0 not(TMP\_2239) = 1 TMP\_2240 = 1 not(TMP\_2240) = 0 TMP\_2241 = 1 not(TMP\_2241) = 0 root3\_F16Atribute0 = 71 TMP\_2242 = 0 not(TMP\_2242) = 1 TMP\_2243 = 0 not(TMP\_2243) = 1 TMP\_2244 = 1 not(TMP\_2244) = 0 TMP\_2245 = 1 not(TMP\_2245) = 0 root3\_F23Atribute1 = 0 TMP\_2246 = 1 not(TMP\_2246) = 0 TMP\_2247 = 1 not(TMP\_2247) = 0 TMP\_2248 = 0 not(TMP\_2248) = 1 TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 7 TMP\_2526 = 0 not(TMP\_2526) = 1 TMP\_2527 = 0 not(TMP\_2527) = 1 TMP\_2528 = 1 not(TMP\_2528) = 0 TMP\_2529 = 1 not(TMP\_2529) = 0 root3\_F19Atribute0 = 66 TMP\_2530 = 0 not(TMP\_2530) = 1 TMP\_2531 = 0 not(TMP\_2531) = 1 TMP\_2532 = 1 not(TMP\_2532) = 0 TMP\_2533 = 1 not(TMP\_2533) = 0 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 TMP\_2555 = 1 not(TMP\_2555) = 0 TMP\_2556 = 0 not(TMP\_2556) = 1 TMP\_2557 = 0 not(TMP\_2557) = 1 root3\_F69Atribute1 = 0 TMP\_2558 = 1 not(TMP\_2558) = 0 TMP\_2559 = 1 not(TMP\_2559) = 0 TMP\_2560 = 0 not(TMP\_2560) = 1 TMP\_2561 = 0 not(TMP\_2561) = 1 root3\_F69Atribute0 = 0 TMP\_2562 = 1 not(TMP\_2562) = 0 TMP\_2563 = 1 not(TMP\_2563) = 0 TMP\_2564 = 0 not(TMP\_2564) = 1 TMP\_2565 = 0 not(TMP\_2565) = 1 root3\_F101Atribute1 = 0 TMP\_2566 = 1 not(TMP\_2566) = 0 TMP\_2567 = 1 not(TMP\_2567) = 0 TMP\_2568 = 0 not(TMP\_2568) = 1 TMP\_2569 = 0 not(TMP\_2569) = 1 root3\_F101Atribute0 = 0 TMP\_2570 = 1 not(TMP\_2570) = 0 TMP\_2571 = 1 not(TMP\_2571) = 0 TMP\_2572 = 0 not(TMP\_2572) = 1 TMP\_2573 = 0 not(TMP\_2573) = 1 root3\_F102Atribute1 = 0 TMP\_2574 = 1 not(TMP\_2574) = 0 TMP\_2575 = 1 not(TMP\_2575) = 0 TMP\_2576 = 0 not(TMP\_2576) = 1 TMP\_2577 = 0 not(TMP\_2577) = 1 root3\_F102Atribute0 = 0 TMP\_2578 = 1 not(TMP\_2578) = 0 TMP\_2579 = 1 not(TMP\_2579) = 0 TMP\_2580 = 0 not(TMP\_2580) = 1 TMP\_2581 = 0 not(TMP\_2581) = 1 root3\_F103Atribute1 = 0 TMP\_2582 = 1 not(TMP\_2582) = 0 TMP\_2583 = 1 not(TMP\_2583) = 0 TMP\_2584 = 0 not(TMP\_2584) = 1 TMP\_2585 = 0 not(TMP\_2585) = 1 root3\_F103Atribute0 = 0 TMP\_2586 = 1 not(TMP\_2586) = 0 TMP\_2587 = 1 not(TMP\_2587) = 0 TMP\_2588 = 0 not(TMP\_2588) = 1 TMP\_2589 = 0 not(TMP\_2589) = 1 root3\_F104Atribute1 = 0 TMP\_2590 = 1 not(TMP\_2590) = 0 TMP\_2591 = 1 not(TMP\_2591) = 0 TMP\_2592 = 0 not(TMP\_2592) = 1 TMP\_2593 = 0 not(TMP\_2593) = 1 root3\_F104Atribute0 = 0 TMP\_2594 = 1 not(TMP\_2594) = 0 TMP\_2595 = 1 not(TMP\_2595) = 0 TMP\_2596 = 0 not(TMP\_2596) = 1 TMP\_2597 = 0 not(TMP\_2597) = 1 root3\_F105Atribute1 = 0 TMP\_2598 = 1 not(TMP\_2598) = 0 TMP\_2599 = 1 not(TMP\_2599) = 0 TMP\_2600 = 0 not(TMP\_2600) = 1 TMP\_2601 = 0 not(TMP\_2601) = 1 root3\_F105Atribute0 = 0 TMP\_2602 = 1 not(TMP\_2602) = 0 TMP\_2603 = 1 not(TMP\_2603) = 0 TMP\_2604 = 0 not(TMP\_2604) = 1 TMP\_2605 = 0 not(TMP\_2605) = 1 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TMP\_2631 = 1 not(TMP\_2631) = 0 TMP\_2632 = 0 not(TMP\_2632) = 1 TMP\_2633 = 0 not(TMP\_2633) = 1 root3\_F109Atribute0 = 0 TMP\_2634 = 1 not(TMP\_2634) = 0 TMP\_2635 = 1 not(TMP\_2635) = 0 TMP\_2636 = 0 not(TMP\_2636) = 1 TMP\_2637 = 0 not(TMP\_2637) = 1 root3\_F71Atribute1 = 0 TMP\_2638 = 1 not(TMP\_2638) = 0 TMP\_2639 = 1 not(TMP\_2639) = 0 TMP\_2640 = 0 not(TMP\_2640) = 1 TMP\_2641 = 0 not(TMP\_2641) = 1 root3\_F71Atribute0 = 0 TMP\_2642 = 1 not(TMP\_2642) = 0 TMP\_2643 = 1 not(TMP\_2643) = 0 TMP\_2644 = 0 not(TMP\_2644) = 1 TMP\_2645 = 0 not(TMP\_2645) = 1 root3\_F34Atribute1 = 0 TMP\_2646 = 1 not(TMP\_2646) = 0 TMP\_2647 = 1 not(TMP\_2647) = 0 TMP\_2648 = 0 not(TMP\_2648) = 1 TMP\_2649 = 0 not(TMP\_2649) = 1 root3\_F34Atribute0 = 0 TMP\_2650 = 1 not(TMP\_2650) = 0 TMP\_2651 = 1 not(TMP\_2651) = 0 TMP\_2652 = 0 not(TMP\_2652) = 1 TMP\_2653 = 0 not(TMP\_2653) = 1 root3\_F35Atribute1 = 100 TMP\_2654 = 0 not(TMP\_2654) = 1 TMP\_2655 = 0 not(TMP\_2655) = 1 TMP\_2656 = 1 not(TMP\_2656) = 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 1 not(TMP\_2710) = 0 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 0 TMP\_2712 = 1 not(TMP\_2712) = 0 TMP\_2713 = 1 not(TMP\_2713) = 0 TMP\_2714 = 0 not(TMP\_2714) = 1 TMP\_2715 = 0 not(TMP\_2715) = 1 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 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root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 TMP\_2809 = 1 not(TMP\_2809) = 0 TMP\_2810 = 0 not(TMP\_2810) = 1 TMP\_2811 = 0 not(TMP\_2811) = 1 root3\_F64Atribute1 = 0 TMP\_2812 = 1 not(TMP\_2812) = 0 TMP\_2813 = 1 not(TMP\_2813) = 0 TMP\_2814 = 0 not(TMP\_2814) = 1 TMP\_2815 = 0 not(TMP\_2815) = 1 root3\_F64Atribute0 = 0 TMP\_2816 = 1 not(TMP\_2816) = 0 TMP\_2817 = 1 not(TMP\_2817) = 0 TMP\_2818 = 0 not(TMP\_2818) = 1 TMP\_2819 = 0 not(TMP\_2819) = 1 root3\_F65Atribute1 = 76 TMP\_2820 = 0 not(TMP\_2820) = 1 TMP\_2821 = 0 not(TMP\_2821) = 1 TMP\_2822 = 1 not(TMP\_2822) = 0 TMP\_2823 = 1 not(TMP\_2823) = 0 root3\_F65Atribute0 = 63 TMP\_2824 = 0 not(TMP\_2824) = 1 TMP\_2825 = 0 not(TMP\_2825) = 1 TMP\_2826 = 1 not(TMP\_2826) = 0 TMP\_2827 = 1 not(TMP\_2827) = 0 root3\_F113Atribute1 = 55 TMP\_2828 = 0 not(TMP\_2828) = 1 TMP\_2829 = 0 not(TMP\_2829) = 1 TMP\_2830 = 1 not(TMP\_2830) = 0 TMP\_2831 = 1 not(TMP\_2831) = 0 root3\_F113Atribute0 = 26 TMP\_2832 = 0 not(TMP\_2832) = 1 TMP\_2833 = 0 not(TMP\_2833) = 1 TMP\_2834 = 1 not(TMP\_2834) = 0 TMP\_2835 = 1 not(TMP\_2835) = 0 root3\_F114Atribute1 = 0 TMP\_2836 = 1 not(TMP\_2836) = 0 TMP\_2837 = 1 not(TMP\_2837) = 0 TMP\_2838 = 0 not(TMP\_2838) = 1 TMP\_2839 = 0 not(TMP\_2839) = 1 root3\_F114Atribute0 = 0 TMP\_2840 = 1 not(TMP\_2840) = 0 TMP\_2841 = 1 not(TMP\_2841) = 0 TMP\_2842 = 0 not(TMP\_2842) = 1 TMP\_2843 = 0 not(TMP\_2843) = 1 root3\_F115Atribute1 = 17 TMP\_2844 = 0 not(TMP\_2844) = 1 TMP\_2845 = 0 not(TMP\_2845) = 1 TMP\_2846 = 1 not(TMP\_2846) = 0 TMP\_2847 = 1 not(TMP\_2847) = 0 root3\_F115Atribute0 = 59 TMP\_2848 = 0 not(TMP\_2848) = 1 TMP\_2849 = 0 not(TMP\_2849) = 1 TMP\_2850 = 1 not(TMP\_2850) = 0 TMP\_2851 = 1 not(TMP\_2851) = 0 root3\_F116Atribute1 = 75 TMP\_2852 = 0 not(TMP\_2852) = 1 TMP\_2853 = 0 not(TMP\_2853) = 1 TMP\_2854 = 1 not(TMP\_2854) = 0 TMP\_2855 = 1 not(TMP\_2855) = 0 root3\_F116Atribute0 = 64 TMP\_2856 = 0 not(TMP\_2856) = 1 TMP\_2857 = 0 not(TMP\_2857) = 1 TMP\_2858 = 1 not(TMP\_2858) = 0 TMP\_2859 = 1 not(TMP\_2859) = 0 root3\_F117Atribute1 = 76 TMP\_2860 = 0 not(TMP\_2860) = 1 TMP\_2861 = 0 not(TMP\_2861) = 1 TMP\_2862 = 1 not(TMP\_2862) = 0 TMP\_2863 = 1 not(TMP\_2863) = 0 root3\_F117Atribute0 = 58 TMP\_2864 = 0 not(TMP\_2864) = 1 TMP\_2865 = 0 not(TMP\_2865) = 1 TMP\_2866 = 1 not(TMP\_2866) = 0 TMP\_2867 = 1 not(TMP\_2867) = 0 root3\_F118Atribute1 = 88 TMP\_2868 = 0 not(TMP\_2868) = 1 TMP\_2869 = 0 not(TMP\_2869) = 1 TMP\_2870 = 1 not(TMP\_2870) = 0 TMP\_2871 = 1 not(TMP\_2871) = 0 root3\_F118Atribute0 = 93 TMP\_2872 = 0 not(TMP\_2872) = 1 TMP\_2873 = 0 not(TMP\_2873) = 1 TMP\_2874 = 1 not(TMP\_2874) = 0 TMP\_2875 = 1 not(TMP\_2875) = 0 root3\_F155Atribute1 = 43 TMP\_2876 = 0 not(TMP\_2876) = 1 TMP\_2877 = 0 not(TMP\_2877) = 1 TMP\_2878 = 1 not(TMP\_2878) = 0 TMP\_2879 = 1 not(TMP\_2879) = 0 root3\_F155Atribute0 = 66 TMP\_2880 = 0 not(TMP\_2880) = 1 TMP\_2881 = 0 not(TMP\_2881) = 1 TMP\_2882 = 1 not(TMP\_2882) = 0 TMP\_2883 = 1 not(TMP\_2883) = 0 root3\_F156Atribute1 = 75 TMP\_2884 = 0 not(TMP\_2884) = 1 TMP\_2885 = 0 not(TMP\_2885) = 1 TMP\_2886 = 1 not(TMP\_2886) = 0 TMP\_2887 = 1 not(TMP\_2887) = 0 root3\_F156Atribute0 = 48 TMP\_2888 = 0 not(TMP\_2888) = 1 TMP\_2889 = 0 not(TMP\_2889) = 1 TMP\_2890 = 1 not(TMP\_2890) = 0 TMP\_2891 = 1 not(TMP\_2891) = 0 root3\_F157Atribute1 = 40 TMP\_2892 = 0 not(TMP\_2892) = 1 TMP\_2893 = 0 not(TMP\_2893) = 1 TMP\_2894 = 1 not(TMP\_2894) = 0 TMP\_2895 = 1 not(TMP\_2895) = 0 root3\_F157Atribute0 = 29 TMP\_2896 = 0 not(TMP\_2896) = 1 TMP\_2897 = 0 not(TMP\_2897) = 1 TMP\_2898 = 1 not(TMP\_2898) = 0 TMP\_2899 = 1 not(TMP\_2899) = 0 root3\_F158Atribute1 = 40 TMP\_2900 = 0 not(TMP\_2900) = 1 TMP\_2901 = 0 not(TMP\_2901) = 1 TMP\_2902 = 1 not(TMP\_2902) = 0 TMP\_2903 = 1 not(TMP\_2903) = 0 root3\_F158Atribute0 = 60 TMP\_2904 = 0 not(TMP\_2904) = 1 TMP\_2905 = 0 not(TMP\_2905) = 1 TMP\_2906 = 1 not(TMP\_2906) = 0 TMP\_2907 = 1 not(TMP\_2907) = 0 root3\_F140Atribute1 = 50 TMP\_2908 = 0 not(TMP\_2908) = 1 TMP\_2909 = 0 not(TMP\_2909) = 1 TMP\_2910 = 1 not(TMP\_2910) = 0 TMP\_2911 = 1 not(TMP\_2911) = 0 root3\_F140Atribute0 = 56 TMP\_2912 = 0 not(TMP\_2912) = 1 TMP\_2913 = 0 not(TMP\_2913) = 1 TMP\_2914 = 1 not(TMP\_2914) = 0 TMP\_2915 = 1 not(TMP\_2915) = 0 root3\_F141Atribute1 = 0 TMP\_2916 = 1 not(TMP\_2916) = 0 TMP\_2917 = 1 not(TMP\_2917) = 0 TMP\_2918 = 0 not(TMP\_2918) = 1 TMP\_2919 = 0 not(TMP\_2919) = 1 root3\_F141Atribute0 = 0 TMP\_2920 = 1 not(TMP\_2920) = 0 TMP\_2921 = 1 not(TMP\_2921) = 0 TMP\_2922 = 0 not(TMP\_2922) = 1 TMP\_2923 = 0 not(TMP\_2923) = 1 root3\_F142Atribute1 = 79 TMP\_2924 = 0 not(TMP\_2924) = 1 TMP\_2925 = 0 not(TMP\_2925) = 1 TMP\_2926 = 1 not(TMP\_2926) = 0 TMP\_2927 = 1 not(TMP\_2927) = 0 root3\_F142Atribute0 = 68 TMP\_2928 = 0 not(TMP\_2928) = 1 TMP\_2929 = 0 not(TMP\_2929) = 1 TMP\_2930 = 1 not(TMP\_2930) = 0 TMP\_2931 = 1 not(TMP\_2931) = 0 root3\_F143Atribute1 = 46 TMP\_2932 = 0 not(TMP\_2932) = 1 TMP\_2933 = 0 not(TMP\_2933) = 1 TMP\_2934 = 1 not(TMP\_2934) = 0 TMP\_2935 = 1 not(TMP\_2935) = 0 root3\_F143Atribute0 = 49 TMP\_2936 = 0 not(TMP\_2936) = 1 TMP\_2937 = 0 not(TMP\_2937) = 1 TMP\_2938 = 1 not(TMP\_2938) = 0 TMP\_2939 = 1 not(TMP\_2939) = 0 root3\_F144Atribute1 = 0 TMP\_2940 = 1 not(TMP\_2940) = 0 TMP\_2941 = 1 not(TMP\_2941) = 0 TMP\_2942 = 0 not(TMP\_2942) = 1 TMP\_2943 = 0 not(TMP\_2943) = 1 root3\_F144Atribute0 = 0 TMP\_2944 = 1 not(TMP\_2944) = 0 TMP\_2945 = 1 not(TMP\_2945) = 0 TMP\_2946 = 0 not(TMP\_2946) = 1 TMP\_2947 = 0 not(TMP\_2947) = 1 root3\_F145Atribute1 = 91 TMP\_2948 = 0 not(TMP\_2948) = 1 TMP\_2949 = 0 not(TMP\_2949) = 1 TMP\_2950 = 1 not(TMP\_2950) = 0 TMP\_2951 = 1 not(TMP\_2951) = 0 root3\_F145Atribute0 = 59 TMP\_2952 = 0 not(TMP\_2952) = 1 TMP\_2953 = 0 not(TMP\_2953) = 1 TMP\_2954 = 1 not(TMP\_2954) = 0 TMP\_2955 = 1 not(TMP\_2955) = 0 root3\_F146Atribute1 = 19 TMP\_2956 = 0 not(TMP\_2956) = 1 TMP\_2957 = 0 not(TMP\_2957) = 1 TMP\_2958 = 1 not(TMP\_2958) = 0 TMP\_2959 = 1 not(TMP\_2959) = 0 root3\_F146Atribute0 = 35 TMP\_2960 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TMP\_3004 = 1 not(TMP\_3004) = 0 not(feature\_root1\_F2) = 0 TMP\_3005 = 0 not(TMP\_3005) = 1 sumOrroot1\_F136 = 0 TMP\_3006 = 0 not(TMP\_3006) = 1 not(feature\_root1\_F136) = 1 TMP\_3007 = 1 not(TMP\_3007) = 0 sumOrroot1\_F53 = 0 TMP\_3008 = 0 not(TMP\_3008) = 1 not(feature\_root1\_F53) = 1 TMP\_3009 = 1 not(TMP\_3009) = 0 sumOrroot1\_F53 = 0 TMP\_3010 = 0 not(TMP\_3010) = 1 TMP\_3011 = 1 not(TMP\_3011) = 0 sumOrroot1\_F13 = 1 TMP\_3012 = 1 not(TMP\_3012) = 0 not(feature\_root1\_F13) = 0 TMP\_3013 = 0 not(TMP\_3013) = 1 sumOrroot1\_F89 = 0 TMP\_3014 = 0 not(TMP\_3014) = 1 not(feature\_root1\_F89) = 1 TMP\_3015 = 1 not(TMP\_3015) = 0 sumOrroot1\_F18 = 1 TMP\_3016 = 1 not(TMP\_3016) = 0 not(feature\_root1\_F18) = 0 TMP\_3017 = 0 not(TMP\_3017) = 1 sumOrroot2\_F5 = 0 TMP\_3018 = 0 not(TMP\_3018) = 1 not(feature\_root2\_F5) = 1 TMP\_3019 = 1 not(TMP\_3019) = 0 sumOrroot2\_F9 = 0 TMP\_3020 = 0 not(TMP\_3020) = 1 not(feature\_root2\_F9) = 1 TMP\_3021 = 1 not(TMP\_3021) = 0 sumOrroot2\_F13 = 0 TMP\_3022 = 0 not(TMP\_3022) = 1 not(feature\_root2\_F13) = 1 TMP\_3023 = 1 not(TMP\_3023) = 0 sumOrroot2\_F56 = 0 TMP\_3024 = 0 not(TMP\_3024) = 1 not(feature\_root2\_F56) = 1 TMP\_3025 = 1 not(TMP\_3025) = 0 sumOrroot2\_F97 = 0 TMP\_3026 = 0 not(TMP\_3026) = 1 not(feature\_root2\_F97) = 1 TMP\_3027 = 1 not(TMP\_3027) = 0 sumOrroot2\_F37 = 0 TMP\_3028 = 0 not(TMP\_3028) = 1 not(feature\_root2\_F37) = 1 TMP\_3029 = 1 not(TMP\_3029) = 0 sumOrroot2\_F15 = 0 TMP\_3030 = 0 not(TMP\_3030) = 1 not(feature\_root2\_F15) = 1 TMP\_3031 = 1 not(TMP\_3031) = 0 sumOrroot2\_F39 = 0 TMP\_3032 = 0 not(TMP\_3032) = 1 not(feature\_root2\_F39) = 1 TMP\_3033 = 1 not(TMP\_3033) = 0 sumOrroot2\_F47 = 0 TMP\_3034 = 0 not(TMP\_3034) = 1 not(feature\_root2\_F47) = 1 TMP\_3035 = 1 not(TMP\_3035) = 0 sumOrroot2\_F49 = 0 TMP\_3036 = 0 not(TMP\_3036) = 1 not(feature\_root2\_F49) = 1 TMP\_3037 = 1 not(TMP\_3037) = 0 sumOrroot2\_F29 = 0 TMP\_3038 = 0 not(TMP\_3038) = 1 not(feature\_root2\_F29) = 1 TMP\_3039 = 1 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= 0 -(root2\_F111Atribute1) = 0 -(root1\_F48Atribute1) = 0 -(root2\_F110Atribute1) = 0 -(root1\_F49Atribute1) = 0 -(root2\_F83Atribute1) = 0 -(root2\_F116Atribute1) = 0 -(root2\_F84Atribute1) = 0 -(root2\_F115Atribute1) = 0 -(root2\_F81Atribute1) = 0 -(root2\_F114Atribute1) = 0 -(root2\_F82Atribute1) = 0 -(root2\_F113Atribute1) = 0 -(root2\_F90Atribute1) = 0 -(root2\_F119Atribute1) = 0 -(root2\_F91Atribute1) = 0 -(root2\_F118Atribute1) = 0 -(root2\_F117Atribute1) = 0 -(root1\_F149Atribute1) = -83 -(root1\_F158Atribute1) = 0 -(root1\_F159Atribute1) = 0 -(root1\_F50Atribute1) = 0 -(root1\_F51Atribute1) = 0 -(root1\_F156Atribute1) = 0 -(root1\_F52Atribute1) = 0 -(root1\_F157Atribute1) = 0 -(root1\_F154Atribute1) = 0 -(root1\_F155Atribute1) = 0 -(root1\_F152Atribute1) = 0 -(root1\_F55Atribute1) = 0 -(root1\_F153Atribute1) = 0 -(root1\_F150Atribute1) = -29 -(root2\_F123Atribute1) = 0 -(root2\_F98Atribute1) = 0 -(root1\_F58Atribute1) = -47 -(root1\_F151Atribute1) = 0 -(root2\_F122Atribute1) 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-(root2\_F45Atribute1) = 0 -(root2\_F150Atribute1) = 0 -(root2\_F46Atribute1) = 0 -(root2\_F43Atribute1) = 0 -(root2\_F156Atribute1) = 0 -(root2\_F155Atribute1) = 0 -(root2\_F44Atribute1) = 0 -(root2\_F41Atribute1) = 0 -(root2\_F154Atribute1) = 0 -(root2\_F42Atribute1) = 0 -(root2\_F153Atribute1) = 0 -(root2\_F159Atribute1) = 0 -(root2\_F158Atribute1) = 0 -(root3\_F8Atribute1) = -77 -(root2\_F157Atribute1) = 0 -(root3\_F9Atribute1) = -93 -(root3\_F6Atribute1) = -58 -(root3\_F143Atribute1) = -46 -(root3\_F144Atribute1) = 0 -(root3\_F4Atribute1) = 0 -(root3\_F145Atribute1) = -91 -(root3\_F146Atribute1) = -19 -(root3\_F99Atribute1) = 0 -(root3\_F147Atribute1) = -50 -(root3\_F3Atribute1) = 0 -(root3\_F148Atribute1) = 0 -(root3\_F149Atribute1) = 0 -(root3\_F95Atribute1) = 0 -(root3\_F97Atribute1) = 0 -(root3\_F98Atribute1) = 0 -(root3\_F91Atribute1) = 0 -(root3\_F92Atribute1) = 0 -(root3\_F140Atribute1) = -50 -(root3\_F93Atribute1) = 0 -(root3\_F141Atribute1) = 0 -(root3\_F94Atribute1) = 0 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- Solution #4 found. Solver[Solver-0], 4 Solutions, Resolution time 0.332s, 76 Nodes (229.0 n/s), 10 Backtracks, 3 Fails, 0 Restarts

feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 0 feature\_root1\_F81 = 0 feature\_root1\_F82 = 0 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 0 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 0 feature\_root1\_F143 = 0 feature\_root1\_F144 = 0 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 1 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 not(TMP\_66) = 1 TMP\_67 = 0 not(TMP\_67) = 1 root1\_F35Atribute0 = 0 TMP\_68 = 1 not(TMP\_68) = 0 TMP\_69 = 1 not(TMP\_69) = 0 TMP\_70 = 0 not(TMP\_70) = 1 TMP\_71 = 0 not(TMP\_71) = 1 root1\_F81Atribute1 = 0 TMP\_72 = 1 not(TMP\_72) = 0 TMP\_73 = 1 not(TMP\_73) = 0 TMP\_74 = 0 not(TMP\_74) = 1 TMP\_75 = 0 not(TMP\_75) = 1 root1\_F81Atribute0 = 0 TMP\_76 = 1 not(TMP\_76) = 0 TMP\_77 = 1 not(TMP\_77) = 0 TMP\_78 = 0 not(TMP\_78) = 1 TMP\_79 = 0 not(TMP\_79) = 1 root1\_F82Atribute1 = 0 TMP\_80 = 1 not(TMP\_80) = 0 TMP\_81 = 1 not(TMP\_81) = 0 TMP\_82 = 0 not(TMP\_82) = 1 TMP\_83 = 0 not(TMP\_83) = 1 root1\_F82Atribute0 = 0 TMP\_84 = 1 not(TMP\_84) = 0 TMP\_85 = 1 not(TMP\_85) = 0 TMP\_86 = 0 not(TMP\_86) = 1 TMP\_87 = 0 not(TMP\_87) = 1 root1\_F37Atribute1 = 41 TMP\_88 = 0 not(TMP\_88) = 1 TMP\_89 = 0 not(TMP\_89) = 1 TMP\_90 = 1 not(TMP\_90) = 0 TMP\_91 = 1 not(TMP\_91) = 0 root1\_F37Atribute0 = 93 TMP\_92 = 0 not(TMP\_92) = 1 TMP\_93 = 0 not(TMP\_93) = 1 TMP\_94 = 1 not(TMP\_94) = 0 TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 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= 1 TMP\_389 = 0 not(TMP\_389) = 1 TMP\_390 = 1 not(TMP\_390) = 0 TMP\_391 = 1 not(TMP\_391) = 0 root1\_F93Atribute1 = 67 TMP\_392 = 0 not(TMP\_392) = 1 TMP\_393 = 0 not(TMP\_393) = 1 TMP\_394 = 1 not(TMP\_394) = 0 TMP\_395 = 1 not(TMP\_395) = 0 root1\_F93Atribute0 = 80 TMP\_396 = 0 not(TMP\_396) = 1 TMP\_397 = 0 not(TMP\_397) = 1 TMP\_398 = 1 not(TMP\_398) = 0 TMP\_399 = 1 not(TMP\_399) = 0 root1\_F94Atribute1 = 3 TMP\_400 = 0 not(TMP\_400) = 1 TMP\_401 = 0 not(TMP\_401) = 1 TMP\_402 = 1 not(TMP\_402) = 0 TMP\_403 = 1 not(TMP\_403) = 0 root1\_F94Atribute0 = 53 TMP\_404 = 0 not(TMP\_404) = 1 TMP\_405 = 0 not(TMP\_405) = 1 TMP\_406 = 1 not(TMP\_406) = 0 TMP\_407 = 1 not(TMP\_407) = 0 root1\_F95Atribute1 = 57 TMP\_408 = 0 not(TMP\_408) = 1 TMP\_409 = 0 not(TMP\_409) = 1 TMP\_410 = 1 not(TMP\_410) = 0 TMP\_411 = 1 not(TMP\_411) = 0 root1\_F95Atribute0 = 86 TMP\_412 = 0 not(TMP\_412) = 1 TMP\_413 = 0 not(TMP\_413) = 1 TMP\_414 = 1 not(TMP\_414) = 0 TMP\_415 = 1 not(TMP\_415) = 0 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TMP\_869 = 1 not(TMP\_869) = 0 TMP\_870 = 0 not(TMP\_870) = 1 TMP\_871 = 0 not(TMP\_871) = 1 root1\_F120Atribute1 = 0 TMP\_872 = 1 not(TMP\_872) = 0 TMP\_873 = 1 not(TMP\_873) = 0 TMP\_874 = 0 not(TMP\_874) = 1 TMP\_875 = 0 not(TMP\_875) = 1 root1\_F120Atribute0 = 0 TMP\_876 = 1 not(TMP\_876) = 0 TMP\_877 = 1 not(TMP\_877) = 0 TMP\_878 = 0 not(TMP\_878) = 1 TMP\_879 = 0 not(TMP\_879) = 1 root1\_F90Atribute1 = 0 TMP\_880 = 1 not(TMP\_880) = 0 TMP\_881 = 1 not(TMP\_881) = 0 TMP\_882 = 0 not(TMP\_882) = 1 TMP\_883 = 0 not(TMP\_883) = 1 root1\_F90Atribute0 = 0 TMP\_884 = 1 not(TMP\_884) = 0 TMP\_885 = 1 not(TMP\_885) = 0 TMP\_886 = 0 not(TMP\_886) = 1 TMP\_887 = 0 not(TMP\_887) = 1 root1\_F101Atribute1 = 44 TMP\_888 = 0 not(TMP\_888) = 1 TMP\_889 = 0 not(TMP\_889) = 1 TMP\_890 = 1 not(TMP\_890) = 0 TMP\_891 = 1 not(TMP\_891) = 0 root1\_F101Atribute0 = 32 TMP\_892 = 0 not(TMP\_892) = 1 TMP\_893 = 0 not(TMP\_893) = 1 TMP\_894 = 1 not(TMP\_894) = 0 TMP\_895 = 1 not(TMP\_895) = 0 root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 not(TMP\_1002) = 1 TMP\_1003 = 0 not(TMP\_1003) = 1 root2\_F51Atribute0 = 0 TMP\_1004 = 1 not(TMP\_1004) = 0 TMP\_1005 = 1 not(TMP\_1005) = 0 TMP\_1006 = 0 not(TMP\_1006) = 1 TMP\_1007 = 0 not(TMP\_1007) = 1 root2\_F52Atribute1 = 0 TMP\_1008 = 1 not(TMP\_1008) = 0 TMP\_1009 = 1 not(TMP\_1009) = 0 TMP\_1010 = 0 not(TMP\_1010) = 1 TMP\_1011 = 0 not(TMP\_1011) = 1 root2\_F52Atribute0 = 0 TMP\_1012 = 1 not(TMP\_1012) = 0 TMP\_1013 = 1 not(TMP\_1013) = 0 TMP\_1014 = 0 not(TMP\_1014) = 1 TMP\_1015 = 0 not(TMP\_1015) = 1 root2\_F53Atribute1 = 0 TMP\_1016 = 1 not(TMP\_1016) = 0 TMP\_1017 = 1 not(TMP\_1017) = 0 TMP\_1018 = 0 not(TMP\_1018) = 1 TMP\_1019 = 0 not(TMP\_1019) = 1 root2\_F53Atribute0 = 0 TMP\_1020 = 1 not(TMP\_1020) = 0 TMP\_1021 = 1 not(TMP\_1021) = 0 TMP\_1022 = 0 not(TMP\_1022) = 1 TMP\_1023 = 0 not(TMP\_1023) = 1 root2\_F82Atribute1 = 0 TMP\_1024 = 1 not(TMP\_1024) = 0 TMP\_1025 = 1 not(TMP\_1025) = 0 TMP\_1026 = 0 not(TMP\_1026) = 1 TMP\_1027 = 0 not(TMP\_1027) = 1 root2\_F82Atribute0 = 0 TMP\_1028 = 1 not(TMP\_1028) = 0 TMP\_1029 = 1 not(TMP\_1029) = 0 TMP\_1030 = 0 not(TMP\_1030) = 1 TMP\_1031 = 0 not(TMP\_1031) = 1 root2\_F60Atribute1 = 0 TMP\_1032 = 1 not(TMP\_1032) = 0 TMP\_1033 = 1 not(TMP\_1033) = 0 TMP\_1034 = 0 not(TMP\_1034) = 1 TMP\_1035 = 0 not(TMP\_1035) = 1 root2\_F60Atribute0 = 0 TMP\_1036 = 1 not(TMP\_1036) = 0 TMP\_1037 = 1 not(TMP\_1037) = 0 TMP\_1038 = 0 not(TMP\_1038) = 1 TMP\_1039 = 0 not(TMP\_1039) = 1 root2\_F61Atribute1 = 0 TMP\_1040 = 1 not(TMP\_1040) = 0 TMP\_1041 = 1 not(TMP\_1041) = 0 TMP\_1042 = 0 not(TMP\_1042) = 1 TMP\_1043 = 0 not(TMP\_1043) = 1 root2\_F61Atribute0 = 0 TMP\_1044 = 1 not(TMP\_1044) = 0 TMP\_1045 = 1 not(TMP\_1045) = 0 TMP\_1046 = 0 not(TMP\_1046) = 1 TMP\_1047 = 0 not(TMP\_1047) = 1 root2\_F62Atribute1 = 0 TMP\_1048 = 1 not(TMP\_1048) = 0 TMP\_1049 = 1 not(TMP\_1049) = 0 TMP\_1050 = 0 not(TMP\_1050) = 1 TMP\_1051 = 0 not(TMP\_1051) = 1 root2\_F62Atribute0 = 0 TMP\_1052 = 1 not(TMP\_1052) = 0 TMP\_1053 = 1 not(TMP\_1053) = 0 TMP\_1054 = 0 not(TMP\_1054) = 1 TMP\_1055 = 0 not(TMP\_1055) = 1 root2\_F63Atribute1 = 0 TMP\_1056 = 1 not(TMP\_1056) = 0 TMP\_1057 = 1 not(TMP\_1057) = 0 TMP\_1058 = 0 not(TMP\_1058) = 1 TMP\_1059 = 0 not(TMP\_1059) = 1 root2\_F63Atribute0 = 0 TMP\_1060 = 1 not(TMP\_1060) = 0 TMP\_1061 = 1 not(TMP\_1061) = 0 TMP\_1062 = 0 not(TMP\_1062) = 1 TMP\_1063 = 0 not(TMP\_1063) = 1 root2\_F55Atribute1 = 0 TMP\_1064 = 1 not(TMP\_1064) = 0 TMP\_1065 = 1 not(TMP\_1065) = 0 TMP\_1066 = 0 not(TMP\_1066) = 1 TMP\_1067 = 0 not(TMP\_1067) = 1 root2\_F55Atribute0 = 0 TMP\_1068 = 1 not(TMP\_1068) = 0 TMP\_1069 = 1 not(TMP\_1069) = 0 TMP\_1070 = 0 not(TMP\_1070) = 1 TMP\_1071 = 0 not(TMP\_1071) = 1 root2\_F76Atribute1 = 0 TMP\_1072 = 1 not(TMP\_1072) = 0 TMP\_1073 = 1 not(TMP\_1073) = 0 TMP\_1074 = 0 not(TMP\_1074) = 1 TMP\_1075 = 0 not(TMP\_1075) = 1 root2\_F76Atribute0 = 0 TMP\_1076 = 1 not(TMP\_1076) = 0 TMP\_1077 = 1 not(TMP\_1077) = 0 TMP\_1078 = 0 not(TMP\_1078) = 1 TMP\_1079 = 0 not(TMP\_1079) = 1 root2\_F77Atribute1 = 0 TMP\_1080 = 1 not(TMP\_1080) = 0 TMP\_1081 = 1 not(TMP\_1081) = 0 TMP\_1082 = 0 not(TMP\_1082) = 1 TMP\_1083 = 0 not(TMP\_1083) = 1 root2\_F77Atribute0 = 0 TMP\_1084 = 1 not(TMP\_1084) = 0 TMP\_1085 = 1 not(TMP\_1085) = 0 TMP\_1086 = 0 not(TMP\_1086) = 1 TMP\_1087 = 0 not(TMP\_1087) = 1 root2\_F78Atribute1 = 0 TMP\_1088 = 1 not(TMP\_1088) = 0 TMP\_1089 = 1 not(TMP\_1089) = 0 TMP\_1090 = 0 not(TMP\_1090) = 1 TMP\_1091 = 0 not(TMP\_1091) = 1 root2\_F78Atribute0 = 0 TMP\_1092 = 1 not(TMP\_1092) = 0 TMP\_1093 = 1 not(TMP\_1093) = 0 TMP\_1094 = 0 not(TMP\_1094) = 1 TMP\_1095 = 0 not(TMP\_1095) = 1 root2\_F79Atribute1 = 0 TMP\_1096 = 1 not(TMP\_1096) = 0 TMP\_1097 = 1 not(TMP\_1097) = 0 TMP\_1098 = 0 not(TMP\_1098) = 1 TMP\_1099 = 0 not(TMP\_1099) = 1 root2\_F79Atribute0 = 0 TMP\_1100 = 1 not(TMP\_1100) = 0 TMP\_1101 = 1 not(TMP\_1101) = 0 TMP\_1102 = 0 not(TMP\_1102) = 1 TMP\_1103 = 0 not(TMP\_1103) = 1 root2\_F80Atribute1 = 0 TMP\_1104 = 1 not(TMP\_1104) = 0 TMP\_1105 = 1 not(TMP\_1105) = 0 TMP\_1106 = 0 not(TMP\_1106) = 1 TMP\_1107 = 0 not(TMP\_1107) = 1 root2\_F80Atribute0 = 0 TMP\_1108 = 1 not(TMP\_1108) = 0 TMP\_1109 = 1 not(TMP\_1109) = 0 TMP\_1110 = 0 not(TMP\_1110) = 1 TMP\_1111 = 0 not(TMP\_1111) = 1 root2\_F81Atribute1 = 0 TMP\_1112 = 1 not(TMP\_1112) = 0 TMP\_1113 = 1 not(TMP\_1113) = 0 TMP\_1114 = 0 not(TMP\_1114) = 1 TMP\_1115 = 0 not(TMP\_1115) = 1 root2\_F81Atribute0 = 0 TMP\_1116 = 1 not(TMP\_1116) = 0 TMP\_1117 = 1 not(TMP\_1117) = 0 TMP\_1118 = 0 not(TMP\_1118) = 1 TMP\_1119 = 0 not(TMP\_1119) = 1 root2\_F57Atribute1 = 0 TMP\_1120 = 1 not(TMP\_1120) = 0 TMP\_1121 = 1 not(TMP\_1121) = 0 TMP\_1122 = 0 not(TMP\_1122) = 1 TMP\_1123 = 0 not(TMP\_1123) = 1 root2\_F57Atribute0 = 0 TMP\_1124 = 1 not(TMP\_1124) = 0 TMP\_1125 = 1 not(TMP\_1125) = 0 TMP\_1126 = 0 not(TMP\_1126) = 1 TMP\_1127 = 0 not(TMP\_1127) = 1 root2\_F83Atribute1 = 0 TMP\_1128 = 1 not(TMP\_1128) = 0 TMP\_1129 = 1 not(TMP\_1129) = 0 TMP\_1130 = 0 not(TMP\_1130) = 1 TMP\_1131 = 0 not(TMP\_1131) = 1 root2\_F83Atribute0 = 0 TMP\_1132 = 1 not(TMP\_1132) = 0 TMP\_1133 = 1 not(TMP\_1133) = 0 TMP\_1134 = 0 not(TMP\_1134) = 1 TMP\_1135 = 0 not(TMP\_1135) = 1 root2\_F84Atribute1 = 0 TMP\_1136 = 1 not(TMP\_1136) = 0 TMP\_1137 = 1 not(TMP\_1137) = 0 TMP\_1138 = 0 not(TMP\_1138) = 1 TMP\_1139 = 0 not(TMP\_1139) = 1 root2\_F84Atribute0 = 0 TMP\_1140 = 1 not(TMP\_1140) = 0 TMP\_1141 = 1 not(TMP\_1141) = 0 TMP\_1142 = 0 not(TMP\_1142) = 1 TMP\_1143 = 0 not(TMP\_1143) = 1 root2\_F115Atribute1 = 0 TMP\_1144 = 1 not(TMP\_1144) = 0 TMP\_1145 = 1 not(TMP\_1145) = 0 TMP\_1146 = 0 not(TMP\_1146) = 1 TMP\_1147 = 0 not(TMP\_1147) = 1 root2\_F115Atribute0 = 0 TMP\_1148 = 1 not(TMP\_1148) = 0 TMP\_1149 = 1 not(TMP\_1149) = 0 TMP\_1150 = 0 not(TMP\_1150) = 1 TMP\_1151 = 0 not(TMP\_1151) = 1 root2\_F116Atribute1 = 0 TMP\_1152 = 1 not(TMP\_1152) = 0 TMP\_1153 = 1 not(TMP\_1153) = 0 TMP\_1154 = 0 not(TMP\_1154) = 1 TMP\_1155 = 0 not(TMP\_1155) = 1 root2\_F116Atribute0 = 0 TMP\_1156 = 1 not(TMP\_1156) = 0 TMP\_1157 = 1 not(TMP\_1157) = 0 TMP\_1158 = 0 not(TMP\_1158) = 1 TMP\_1159 = 0 not(TMP\_1159) = 1 root2\_F117Atribute1 = 0 TMP\_1160 = 1 not(TMP\_1160) = 0 TMP\_1161 = 1 not(TMP\_1161) = 0 TMP\_1162 = 0 not(TMP\_1162) = 1 TMP\_1163 = 0 not(TMP\_1163) = 1 root2\_F117Atribute0 = 0 TMP\_1164 = 1 not(TMP\_1164) = 0 TMP\_1165 = 1 not(TMP\_1165) = 0 TMP\_1166 = 0 not(TMP\_1166) = 1 TMP\_1167 = 0 not(TMP\_1167) = 1 root2\_F118Atribute1 = 0 TMP\_1168 = 1 not(TMP\_1168) = 0 TMP\_1169 = 1 not(TMP\_1169) = 0 TMP\_1170 = 0 not(TMP\_1170) = 1 TMP\_1171 = 0 not(TMP\_1171) = 1 root2\_F118Atribute0 = 0 TMP\_1172 = 1 not(TMP\_1172) = 0 TMP\_1173 = 1 not(TMP\_1173) = 0 TMP\_1174 = 0 not(TMP\_1174) = 1 TMP\_1175 = 0 not(TMP\_1175) = 1 root2\_F119Atribute1 = 0 TMP\_1176 = 1 not(TMP\_1176) = 0 TMP\_1177 = 1 not(TMP\_1177) = 0 TMP\_1178 = 0 not(TMP\_1178) = 1 TMP\_1179 = 0 not(TMP\_1179) = 1 root2\_F119Atribute0 = 0 TMP\_1180 = 1 not(TMP\_1180) = 0 TMP\_1181 = 1 not(TMP\_1181) = 0 TMP\_1182 = 0 not(TMP\_1182) = 1 TMP\_1183 = 0 not(TMP\_1183) = 1 root2\_F120Atribute1 = 0 TMP\_1184 = 1 not(TMP\_1184) = 0 TMP\_1185 = 1 not(TMP\_1185) = 0 TMP\_1186 = 0 not(TMP\_1186) = 1 TMP\_1187 = 0 not(TMP\_1187) = 1 root2\_F120Atribute0 = 0 TMP\_1188 = 1 not(TMP\_1188) = 0 TMP\_1189 = 1 not(TMP\_1189) = 0 TMP\_1190 = 0 not(TMP\_1190) = 1 TMP\_1191 = 0 not(TMP\_1191) = 1 root2\_F121Atribute1 = 0 TMP\_1192 = 1 not(TMP\_1192) = 0 TMP\_1193 = 1 not(TMP\_1193) = 0 TMP\_1194 = 0 not(TMP\_1194) = 1 TMP\_1195 = 0 not(TMP\_1195) = 1 root2\_F121Atribute0 = 0 TMP\_1196 = 1 not(TMP\_1196) = 0 TMP\_1197 = 1 not(TMP\_1197) = 0 TMP\_1198 = 0 not(TMP\_1198) = 1 TMP\_1199 = 0 not(TMP\_1199) = 1 root2\_F122Atribute1 = 0 TMP\_1200 = 1 not(TMP\_1200) = 0 TMP\_1201 = 1 not(TMP\_1201) = 0 TMP\_1202 = 0 not(TMP\_1202) = 1 TMP\_1203 = 0 not(TMP\_1203) = 1 root2\_F122Atribute0 = 0 TMP\_1204 = 1 not(TMP\_1204) = 0 TMP\_1205 = 1 not(TMP\_1205) = 0 TMP\_1206 = 0 not(TMP\_1206) = 1 TMP\_1207 = 0 not(TMP\_1207) = 1 root2\_F123Atribute1 = 0 TMP\_1208 = 1 not(TMP\_1208) = 0 TMP\_1209 = 1 not(TMP\_1209) = 0 TMP\_1210 = 0 not(TMP\_1210) = 1 TMP\_1211 = 0 not(TMP\_1211) = 1 root2\_F123Atribute0 = 0 TMP\_1212 = 1 not(TMP\_1212) = 0 TMP\_1213 = 1 not(TMP\_1213) = 0 TMP\_1214 = 0 not(TMP\_1214) = 1 TMP\_1215 = 0 not(TMP\_1215) = 1 root2\_F98Atribute1 = 0 TMP\_1216 = 1 not(TMP\_1216) = 0 TMP\_1217 = 1 not(TMP\_1217) = 0 TMP\_1218 = 0 not(TMP\_1218) = 1 TMP\_1219 = 0 not(TMP\_1219) = 1 root2\_F98Atribute0 = 0 TMP\_1220 = 1 not(TMP\_1220) = 0 TMP\_1221 = 1 not(TMP\_1221) = 0 TMP\_1222 = 0 not(TMP\_1222) = 1 TMP\_1223 = 0 not(TMP\_1223) = 1 root2\_F155Atribute1 = 0 TMP\_1224 = 1 not(TMP\_1224) = 0 TMP\_1225 = 1 not(TMP\_1225) = 0 TMP\_1226 = 0 not(TMP\_1226) = 1 TMP\_1227 = 0 not(TMP\_1227) = 1 root2\_F155Atribute0 = 0 TMP\_1228 = 1 not(TMP\_1228) = 0 TMP\_1229 = 1 not(TMP\_1229) = 0 TMP\_1230 = 0 not(TMP\_1230) = 1 TMP\_1231 = 0 not(TMP\_1231) = 1 root2\_F87Atribute1 = 0 TMP\_1232 = 1 not(TMP\_1232) = 0 TMP\_1233 = 1 not(TMP\_1233) = 0 TMP\_1234 = 0 not(TMP\_1234) = 1 TMP\_1235 = 0 not(TMP\_1235) = 1 root2\_F87Atribute0 = 0 TMP\_1236 = 1 not(TMP\_1236) = 0 TMP\_1237 = 1 not(TMP\_1237) = 0 TMP\_1238 = 0 not(TMP\_1238) = 1 TMP\_1239 = 0 not(TMP\_1239) = 1 root2\_F88Atribute1 = 0 TMP\_1240 = 1 not(TMP\_1240) = 0 TMP\_1241 = 1 not(TMP\_1241) = 0 TMP\_1242 = 0 not(TMP\_1242) = 1 TMP\_1243 = 0 not(TMP\_1243) = 1 root2\_F88Atribute0 = 0 TMP\_1244 = 1 not(TMP\_1244) = 0 TMP\_1245 = 1 not(TMP\_1245) = 0 TMP\_1246 = 0 not(TMP\_1246) = 1 TMP\_1247 = 0 not(TMP\_1247) = 1 root2\_F89Atribute1 = 0 TMP\_1248 = 1 not(TMP\_1248) = 0 TMP\_1249 = 1 not(TMP\_1249) = 0 TMP\_1250 = 0 not(TMP\_1250) = 1 TMP\_1251 = 0 not(TMP\_1251) = 1 root2\_F89Atribute0 = 0 TMP\_1252 = 1 not(TMP\_1252) = 0 TMP\_1253 = 1 not(TMP\_1253) = 0 TMP\_1254 = 0 not(TMP\_1254) = 1 TMP\_1255 = 0 not(TMP\_1255) = 1 root2\_F90Atribute1 = 0 TMP\_1256 = 1 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TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 0 TMP\_1944 = 0 not(TMP\_1944) = 1 TMP\_1945 = 0 not(TMP\_1945) = 1 root2\_F23Atribute0 = 0 TMP\_1946 = 1 not(TMP\_1946) = 0 TMP\_1947 = 1 not(TMP\_1947) = 0 TMP\_1948 = 0 not(TMP\_1948) = 1 TMP\_1949 = 0 not(TMP\_1949) = 1 root2\_F24Atribute1 = 0 TMP\_1950 = 1 not(TMP\_1950) = 0 TMP\_1951 = 1 not(TMP\_1951) = 0 TMP\_1952 = 0 not(TMP\_1952) = 1 TMP\_1953 = 0 not(TMP\_1953) = 1 root2\_F24Atribute0 = 0 TMP\_1954 = 1 not(TMP\_1954) = 0 TMP\_1955 = 1 not(TMP\_1955) = 0 TMP\_1956 = 0 not(TMP\_1956) = 1 TMP\_1957 = 0 not(TMP\_1957) = 1 root2\_F2Atribute1 = 15 TMP\_1958 = 0 not(TMP\_1958) = 1 TMP\_1959 = 0 not(TMP\_1959) = 1 TMP\_1960 = 1 not(TMP\_1960) = 0 TMP\_1961 = 1 not(TMP\_1961) = 0 root2\_F2Atribute0 = 40 TMP\_1962 = 0 not(TMP\_1962) = 1 TMP\_1963 = 0 not(TMP\_1963) = 1 TMP\_1964 = 1 not(TMP\_1964) = 0 TMP\_1965 = 1 not(TMP\_1965) = 0 root3\_F3Atribute1 = 0 TMP\_1966 = 1 not(TMP\_1966) = 0 TMP\_1967 = 1 not(TMP\_1967) = 0 TMP\_1968 = 0 not(TMP\_1968) = 1 TMP\_1969 = 0 not(TMP\_1969) = 1 root3\_F3Atribute0 = 0 TMP\_1970 = 1 not(TMP\_1970) = 0 TMP\_1971 = 1 not(TMP\_1971) = 0 TMP\_1972 = 0 not(TMP\_1972) = 1 TMP\_1973 = 0 not(TMP\_1973) = 1 root3\_F4Atribute1 = 0 TMP\_1974 = 1 not(TMP\_1974) = 0 TMP\_1975 = 1 not(TMP\_1975) = 0 TMP\_1976 = 0 not(TMP\_1976) = 1 TMP\_1977 = 0 not(TMP\_1977) = 1 root3\_F4Atribute0 = 0 TMP\_1978 = 1 not(TMP\_1978) = 0 TMP\_1979 = 1 not(TMP\_1979) = 0 TMP\_1980 = 0 not(TMP\_1980) = 1 TMP\_1981 = 0 not(TMP\_1981) = 1 root3\_F72Atribute1 = 0 TMP\_1982 = 1 not(TMP\_1982) = 0 TMP\_1983 = 1 not(TMP\_1983) = 0 TMP\_1984 = 0 not(TMP\_1984) = 1 TMP\_1985 = 0 not(TMP\_1985) = 1 root3\_F72Atribute0 = 0 TMP\_1986 = 1 not(TMP\_1986) = 0 TMP\_1987 = 1 not(TMP\_1987) = 0 TMP\_1988 = 0 not(TMP\_1988) = 1 TMP\_1989 = 0 not(TMP\_1989) = 1 root3\_F120Atribute1 = 0 TMP\_1990 = 1 not(TMP\_1990) = 0 TMP\_1991 = 1 not(TMP\_1991) = 0 TMP\_1992 = 0 not(TMP\_1992) = 1 TMP\_1993 = 0 not(TMP\_1993) = 1 root3\_F120Atribute0 = 0 TMP\_1994 = 1 not(TMP\_1994) = 0 TMP\_1995 = 1 not(TMP\_1995) = 0 TMP\_1996 = 0 not(TMP\_1996) = 1 TMP\_1997 = 0 not(TMP\_1997) = 1 root3\_F121Atribute1 = 0 TMP\_1998 = 1 not(TMP\_1998) = 0 TMP\_1999 = 1 not(TMP\_1999) = 0 TMP\_2000 = 0 not(TMP\_2000) = 1 TMP\_2001 = 0 not(TMP\_2001) = 1 root3\_F121Atribute0 = 0 TMP\_2002 = 1 not(TMP\_2002) = 0 TMP\_2003 = 1 not(TMP\_2003) = 0 TMP\_2004 = 0 not(TMP\_2004) = 1 TMP\_2005 = 0 not(TMP\_2005) = 1 root3\_F122Atribute1 = 0 TMP\_2006 = 1 not(TMP\_2006) = 0 TMP\_2007 = 1 not(TMP\_2007) = 0 TMP\_2008 = 0 not(TMP\_2008) = 1 TMP\_2009 = 0 not(TMP\_2009) = 1 root3\_F122Atribute0 = 0 TMP\_2010 = 1 not(TMP\_2010) = 0 TMP\_2011 = 1 not(TMP\_2011) = 0 TMP\_2012 = 0 not(TMP\_2012) = 1 TMP\_2013 = 0 not(TMP\_2013) = 1 root3\_F123Atribute1 = 0 TMP\_2014 = 1 not(TMP\_2014) = 0 TMP\_2015 = 1 not(TMP\_2015) = 0 TMP\_2016 = 0 not(TMP\_2016) = 1 TMP\_2017 = 0 not(TMP\_2017) = 1 root3\_F123Atribute0 = 0 TMP\_2018 = 1 not(TMP\_2018) = 0 TMP\_2019 = 1 not(TMP\_2019) = 0 TMP\_2020 = 0 not(TMP\_2020) = 1 TMP\_2021 = 0 not(TMP\_2021) = 1 root3\_F84Atribute1 = 0 TMP\_2022 = 1 not(TMP\_2022) = 0 TMP\_2023 = 1 not(TMP\_2023) = 0 TMP\_2024 = 0 not(TMP\_2024) = 1 TMP\_2025 = 0 not(TMP\_2025) = 1 root3\_F84Atribute0 = 0 TMP\_2026 = 1 not(TMP\_2026) = 0 TMP\_2027 = 1 not(TMP\_2027) = 0 TMP\_2028 = 0 not(TMP\_2028) = 1 TMP\_2029 = 0 not(TMP\_2029) = 1 root3\_F85Atribute1 = 0 TMP\_2030 = 1 not(TMP\_2030) = 0 TMP\_2031 = 1 not(TMP\_2031) = 0 TMP\_2032 = 0 not(TMP\_2032) = 1 TMP\_2033 = 0 not(TMP\_2033) = 1 root3\_F85Atribute0 = 0 TMP\_2034 = 1 not(TMP\_2034) = 0 TMP\_2035 = 1 not(TMP\_2035) = 0 TMP\_2036 = 0 not(TMP\_2036) = 1 TMP\_2037 = 0 not(TMP\_2037) = 1 root3\_F86Atribute1 = 0 TMP\_2038 = 1 not(TMP\_2038) = 0 TMP\_2039 = 1 not(TMP\_2039) = 0 TMP\_2040 = 0 not(TMP\_2040) = 1 TMP\_2041 = 0 not(TMP\_2041) = 1 root3\_F86Atribute0 = 0 TMP\_2042 = 1 not(TMP\_2042) = 0 TMP\_2043 = 1 not(TMP\_2043) = 0 TMP\_2044 = 0 not(TMP\_2044) = 1 TMP\_2045 = 0 not(TMP\_2045) = 1 root3\_F87Atribute1 = 0 TMP\_2046 = 1 not(TMP\_2046) = 0 TMP\_2047 = 1 not(TMP\_2047) = 0 TMP\_2048 = 0 not(TMP\_2048) = 1 TMP\_2049 = 0 not(TMP\_2049) = 1 root3\_F87Atribute0 = 0 TMP\_2050 = 1 not(TMP\_2050) = 0 TMP\_2051 = 1 not(TMP\_2051) = 0 TMP\_2052 = 0 not(TMP\_2052) = 1 TMP\_2053 = 0 not(TMP\_2053) = 1 root3\_F39Atribute1 = 0 TMP\_2054 = 1 not(TMP\_2054) = 0 TMP\_2055 = 1 not(TMP\_2055) = 0 TMP\_2056 = 0 not(TMP\_2056) = 1 TMP\_2057 = 0 not(TMP\_2057) = 1 root3\_F39Atribute0 = 0 TMP\_2058 = 1 not(TMP\_2058) = 0 TMP\_2059 = 1 not(TMP\_2059) = 0 TMP\_2060 = 0 not(TMP\_2060) = 1 TMP\_2061 = 0 not(TMP\_2061) = 1 root3\_F124Atribute1 = 0 TMP\_2062 = 1 not(TMP\_2062) = 0 TMP\_2063 = 1 not(TMP\_2063) = 0 TMP\_2064 = 0 not(TMP\_2064) = 1 TMP\_2065 = 0 not(TMP\_2065) = 1 root3\_F124Atribute0 = 0 TMP\_2066 = 1 not(TMP\_2066) = 0 TMP\_2067 = 1 not(TMP\_2067) = 0 TMP\_2068 = 0 not(TMP\_2068) = 1 TMP\_2069 = 0 not(TMP\_2069) = 1 root3\_F125Atribute1 = 0 TMP\_2070 = 1 not(TMP\_2070) = 0 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not(TMP\_2096) = 1 TMP\_2097 = 0 not(TMP\_2097) = 1 root3\_F128Atribute0 = 0 TMP\_2098 = 1 not(TMP\_2098) = 0 TMP\_2099 = 1 not(TMP\_2099) = 0 TMP\_2100 = 0 not(TMP\_2100) = 1 TMP\_2101 = 0 not(TMP\_2101) = 1 root3\_F129Atribute1 = 0 TMP\_2102 = 1 not(TMP\_2102) = 0 TMP\_2103 = 1 not(TMP\_2103) = 0 TMP\_2104 = 0 not(TMP\_2104) = 1 TMP\_2105 = 0 not(TMP\_2105) = 1 root3\_F129Atribute0 = 0 TMP\_2106 = 1 not(TMP\_2106) = 0 TMP\_2107 = 1 not(TMP\_2107) = 0 TMP\_2108 = 0 not(TMP\_2108) = 1 TMP\_2109 = 0 not(TMP\_2109) = 1 root3\_F149Atribute1 = 0 TMP\_2110 = 1 not(TMP\_2110) = 0 TMP\_2111 = 1 not(TMP\_2111) = 0 TMP\_2112 = 0 not(TMP\_2112) = 1 TMP\_2113 = 0 not(TMP\_2113) = 1 root3\_F149Atribute0 = 0 TMP\_2114 = 1 not(TMP\_2114) = 0 TMP\_2115 = 1 not(TMP\_2115) = 0 TMP\_2116 = 0 not(TMP\_2116) = 1 TMP\_2117 = 0 not(TMP\_2117) = 1 root3\_F150Atribute1 = 0 TMP\_2118 = 1 not(TMP\_2118) = 0 TMP\_2119 = 1 not(TMP\_2119) = 0 TMP\_2120 = 0 not(TMP\_2120) = 1 TMP\_2121 = 0 not(TMP\_2121) = 1 root3\_F150Atribute0 = 0 TMP\_2122 = 1 not(TMP\_2122) = 0 TMP\_2123 = 1 not(TMP\_2123) = 0 TMP\_2124 = 0 not(TMP\_2124) = 1 TMP\_2125 = 0 not(TMP\_2125) = 1 root3\_F151Atribute1 = 0 TMP\_2126 = 1 not(TMP\_2126) = 0 TMP\_2127 = 1 not(TMP\_2127) = 0 TMP\_2128 = 0 not(TMP\_2128) = 1 TMP\_2129 = 0 not(TMP\_2129) = 1 root3\_F151Atribute0 = 0 TMP\_2130 = 1 not(TMP\_2130) = 0 TMP\_2131 = 1 not(TMP\_2131) = 0 TMP\_2132 = 0 not(TMP\_2132) = 1 TMP\_2133 = 0 not(TMP\_2133) = 1 root3\_F152Atribute1 = 0 TMP\_2134 = 1 not(TMP\_2134) = 0 TMP\_2135 = 1 not(TMP\_2135) = 0 TMP\_2136 = 0 not(TMP\_2136) = 1 TMP\_2137 = 0 not(TMP\_2137) = 1 root3\_F152Atribute0 = 0 TMP\_2138 = 1 not(TMP\_2138) = 0 TMP\_2139 = 1 not(TMP\_2139) = 0 TMP\_2140 = 0 not(TMP\_2140) = 1 TMP\_2141 = 0 not(TMP\_2141) = 1 root3\_F42Atribute1 = 0 TMP\_2142 = 1 not(TMP\_2142) = 0 TMP\_2143 = 1 not(TMP\_2143) = 0 TMP\_2144 = 0 not(TMP\_2144) = 1 TMP\_2145 = 0 not(TMP\_2145) = 1 root3\_F42Atribute0 = 0 TMP\_2146 = 1 not(TMP\_2146) = 0 TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 not(TMP\_2223) = 1 TMP\_2224 = 1 not(TMP\_2224) = 0 TMP\_2225 = 1 not(TMP\_2225) = 0 root3\_F8Atribute0 = 67 TMP\_2226 = 0 not(TMP\_2226) = 1 TMP\_2227 = 0 not(TMP\_2227) = 1 TMP\_2228 = 1 not(TMP\_2228) = 0 TMP\_2229 = 1 not(TMP\_2229) = 0 root3\_F15Atribute1 = 14 TMP\_2230 = 0 not(TMP\_2230) = 1 TMP\_2231 = 0 not(TMP\_2231) = 1 TMP\_2232 = 1 not(TMP\_2232) = 0 TMP\_2233 = 1 not(TMP\_2233) = 0 root3\_F15Atribute0 = 91 TMP\_2234 = 0 not(TMP\_2234) = 1 TMP\_2235 = 0 not(TMP\_2235) = 1 TMP\_2236 = 1 not(TMP\_2236) = 0 TMP\_2237 = 1 not(TMP\_2237) = 0 root3\_F16Atribute1 = 32 TMP\_2238 = 0 not(TMP\_2238) = 1 TMP\_2239 = 0 not(TMP\_2239) = 1 TMP\_2240 = 1 not(TMP\_2240) = 0 TMP\_2241 = 1 not(TMP\_2241) = 0 root3\_F16Atribute0 = 71 TMP\_2242 = 0 not(TMP\_2242) = 1 TMP\_2243 = 0 not(TMP\_2243) = 1 TMP\_2244 = 1 not(TMP\_2244) = 0 TMP\_2245 = 1 not(TMP\_2245) = 0 root3\_F23Atribute1 = 0 TMP\_2246 = 1 not(TMP\_2246) = 0 TMP\_2247 = 1 not(TMP\_2247) = 0 TMP\_2248 = 0 not(TMP\_2248) = 1 TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 7 TMP\_2526 = 0 not(TMP\_2526) = 1 TMP\_2527 = 0 not(TMP\_2527) = 1 TMP\_2528 = 1 not(TMP\_2528) = 0 TMP\_2529 = 1 not(TMP\_2529) = 0 root3\_F19Atribute0 = 66 TMP\_2530 = 0 not(TMP\_2530) = 1 TMP\_2531 = 0 not(TMP\_2531) = 1 TMP\_2532 = 1 not(TMP\_2532) = 0 TMP\_2533 = 1 not(TMP\_2533) = 0 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 TMP\_2555 = 1 not(TMP\_2555) = 0 TMP\_2556 = 0 not(TMP\_2556) = 1 TMP\_2557 = 0 not(TMP\_2557) = 1 root3\_F69Atribute1 = 0 TMP\_2558 = 1 not(TMP\_2558) = 0 TMP\_2559 = 1 not(TMP\_2559) = 0 TMP\_2560 = 0 not(TMP\_2560) = 1 TMP\_2561 = 0 not(TMP\_2561) = 1 root3\_F69Atribute0 = 0 TMP\_2562 = 1 not(TMP\_2562) = 0 TMP\_2563 = 1 not(TMP\_2563) = 0 TMP\_2564 = 0 not(TMP\_2564) = 1 TMP\_2565 = 0 not(TMP\_2565) = 1 root3\_F101Atribute1 = 0 TMP\_2566 = 1 not(TMP\_2566) = 0 TMP\_2567 = 1 not(TMP\_2567) = 0 TMP\_2568 = 0 not(TMP\_2568) = 1 TMP\_2569 = 0 not(TMP\_2569) = 1 root3\_F101Atribute0 = 0 TMP\_2570 = 1 not(TMP\_2570) = 0 TMP\_2571 = 1 not(TMP\_2571) = 0 TMP\_2572 = 0 not(TMP\_2572) = 1 TMP\_2573 = 0 not(TMP\_2573) = 1 root3\_F102Atribute1 = 0 TMP\_2574 = 1 not(TMP\_2574) = 0 TMP\_2575 = 1 not(TMP\_2575) = 0 TMP\_2576 = 0 not(TMP\_2576) = 1 TMP\_2577 = 0 not(TMP\_2577) = 1 root3\_F102Atribute0 = 0 TMP\_2578 = 1 not(TMP\_2578) = 0 TMP\_2579 = 1 not(TMP\_2579) = 0 TMP\_2580 = 0 not(TMP\_2580) = 1 TMP\_2581 = 0 not(TMP\_2581) = 1 root3\_F103Atribute1 = 0 TMP\_2582 = 1 not(TMP\_2582) = 0 TMP\_2583 = 1 not(TMP\_2583) = 0 TMP\_2584 = 0 not(TMP\_2584) = 1 TMP\_2585 = 0 not(TMP\_2585) = 1 root3\_F103Atribute0 = 0 TMP\_2586 = 1 not(TMP\_2586) = 0 TMP\_2587 = 1 not(TMP\_2587) = 0 TMP\_2588 = 0 not(TMP\_2588) = 1 TMP\_2589 = 0 not(TMP\_2589) = 1 root3\_F104Atribute1 = 0 TMP\_2590 = 1 not(TMP\_2590) = 0 TMP\_2591 = 1 not(TMP\_2591) = 0 TMP\_2592 = 0 not(TMP\_2592) = 1 TMP\_2593 = 0 not(TMP\_2593) = 1 root3\_F104Atribute0 = 0 TMP\_2594 = 1 not(TMP\_2594) = 0 TMP\_2595 = 1 not(TMP\_2595) = 0 TMP\_2596 = 0 not(TMP\_2596) = 1 TMP\_2597 = 0 not(TMP\_2597) = 1 root3\_F105Atribute1 = 0 TMP\_2598 = 1 not(TMP\_2598) = 0 TMP\_2599 = 1 not(TMP\_2599) = 0 TMP\_2600 = 0 not(TMP\_2600) = 1 TMP\_2601 = 0 not(TMP\_2601) = 1 root3\_F105Atribute0 = 0 TMP\_2602 = 1 not(TMP\_2602) = 0 TMP\_2603 = 1 not(TMP\_2603) = 0 TMP\_2604 = 0 not(TMP\_2604) = 1 TMP\_2605 = 0 not(TMP\_2605) = 1 root3\_F106Atribute1 = 0 TMP\_2606 = 1 not(TMP\_2606) = 0 TMP\_2607 = 1 not(TMP\_2607) = 0 TMP\_2608 = 0 not(TMP\_2608) = 1 TMP\_2609 = 0 not(TMP\_2609) = 1 root3\_F106Atribute0 = 0 TMP\_2610 = 1 not(TMP\_2610) = 0 TMP\_2611 = 1 not(TMP\_2611) = 0 TMP\_2612 = 0 not(TMP\_2612) = 1 TMP\_2613 = 0 not(TMP\_2613) = 1 root3\_F107Atribute1 = 0 TMP\_2614 = 1 not(TMP\_2614) = 0 TMP\_2615 = 1 not(TMP\_2615) = 0 TMP\_2616 = 0 not(TMP\_2616) = 1 TMP\_2617 = 0 not(TMP\_2617) = 1 root3\_F107Atribute0 = 0 TMP\_2618 = 1 not(TMP\_2618) = 0 TMP\_2619 = 1 not(TMP\_2619) = 0 TMP\_2620 = 0 not(TMP\_2620) = 1 TMP\_2621 = 0 not(TMP\_2621) = 1 root3\_F108Atribute1 = 0 TMP\_2622 = 1 not(TMP\_2622) = 0 TMP\_2623 = 1 not(TMP\_2623) = 0 TMP\_2624 = 0 not(TMP\_2624) = 1 TMP\_2625 = 0 not(TMP\_2625) = 1 root3\_F108Atribute0 = 0 TMP\_2626 = 1 not(TMP\_2626) = 0 TMP\_2627 = 1 not(TMP\_2627) = 0 TMP\_2628 = 0 not(TMP\_2628) = 1 TMP\_2629 = 0 not(TMP\_2629) = 1 root3\_F109Atribute1 = 0 TMP\_2630 = 1 not(TMP\_2630) = 0 TMP\_2631 = 1 not(TMP\_2631) = 0 TMP\_2632 = 0 not(TMP\_2632) = 1 TMP\_2633 = 0 not(TMP\_2633) = 1 root3\_F109Atribute0 = 0 TMP\_2634 = 1 not(TMP\_2634) = 0 TMP\_2635 = 1 not(TMP\_2635) = 0 TMP\_2636 = 0 not(TMP\_2636) = 1 TMP\_2637 = 0 not(TMP\_2637) = 1 root3\_F71Atribute1 = 0 TMP\_2638 = 1 not(TMP\_2638) = 0 TMP\_2639 = 1 not(TMP\_2639) = 0 TMP\_2640 = 0 not(TMP\_2640) = 1 TMP\_2641 = 0 not(TMP\_2641) = 1 root3\_F71Atribute0 = 0 TMP\_2642 = 1 not(TMP\_2642) = 0 TMP\_2643 = 1 not(TMP\_2643) = 0 TMP\_2644 = 0 not(TMP\_2644) = 1 TMP\_2645 = 0 not(TMP\_2645) = 1 root3\_F34Atribute1 = 0 TMP\_2646 = 1 not(TMP\_2646) = 0 TMP\_2647 = 1 not(TMP\_2647) = 0 TMP\_2648 = 0 not(TMP\_2648) = 1 TMP\_2649 = 0 not(TMP\_2649) = 1 root3\_F34Atribute0 = 0 TMP\_2650 = 1 not(TMP\_2650) = 0 TMP\_2651 = 1 not(TMP\_2651) = 0 TMP\_2652 = 0 not(TMP\_2652) = 1 TMP\_2653 = 0 not(TMP\_2653) = 1 root3\_F35Atribute1 = 100 TMP\_2654 = 0 not(TMP\_2654) = 1 TMP\_2655 = 0 not(TMP\_2655) = 1 TMP\_2656 = 1 not(TMP\_2656) = 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 1 not(TMP\_2710) = 0 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 0 TMP\_2712 = 1 not(TMP\_2712) = 0 TMP\_2713 = 1 not(TMP\_2713) = 0 TMP\_2714 = 0 not(TMP\_2714) = 1 TMP\_2715 = 0 not(TMP\_2715) = 1 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 not(TMP\_2758) = 0 TMP\_2759 = 1 not(TMP\_2759) = 0 root3\_F138Atribute0 = 71 TMP\_2760 = 0 not(TMP\_2760) = 1 TMP\_2761 = 0 not(TMP\_2761) = 1 TMP\_2762 = 1 not(TMP\_2762) = 0 TMP\_2763 = 1 not(TMP\_2763) = 0 root3\_F139Atribute1 = 0 TMP\_2764 = 1 not(TMP\_2764) = 0 TMP\_2765 = 1 not(TMP\_2765) = 0 TMP\_2766 = 0 not(TMP\_2766) = 1 TMP\_2767 = 0 not(TMP\_2767) = 1 root3\_F139Atribute0 = 0 TMP\_2768 = 1 not(TMP\_2768) = 0 TMP\_2769 = 1 not(TMP\_2769) = 0 TMP\_2770 = 0 not(TMP\_2770) = 1 TMP\_2771 = 0 not(TMP\_2771) = 1 root3\_F81Atribute1 = 63 TMP\_2772 = 0 not(TMP\_2772) = 1 TMP\_2773 = 0 not(TMP\_2773) = 1 TMP\_2774 = 1 not(TMP\_2774) = 0 TMP\_2775 = 1 not(TMP\_2775) = 0 root3\_F81Atribute0 = 99 TMP\_2776 = 0 not(TMP\_2776) = 1 TMP\_2777 = 0 not(TMP\_2777) = 1 TMP\_2778 = 1 not(TMP\_2778) = 0 TMP\_2779 = 1 not(TMP\_2779) = 0 root3\_F82Atribute1 = 0 TMP\_2780 = 1 not(TMP\_2780) = 0 TMP\_2781 = 1 not(TMP\_2781) = 0 TMP\_2782 = 0 not(TMP\_2782) = 1 TMP\_2783 = 0 not(TMP\_2783) = 1 root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 TMP\_2809 = 1 not(TMP\_2809) = 0 TMP\_2810 = 0 not(TMP\_2810) = 1 TMP\_2811 = 0 not(TMP\_2811) = 1 root3\_F64Atribute1 = 0 TMP\_2812 = 1 not(TMP\_2812) = 0 TMP\_2813 = 1 not(TMP\_2813) = 0 TMP\_2814 = 0 not(TMP\_2814) = 1 TMP\_2815 = 0 not(TMP\_2815) = 1 root3\_F64Atribute0 = 0 TMP\_2816 = 1 not(TMP\_2816) = 0 TMP\_2817 = 1 not(TMP\_2817) = 0 TMP\_2818 = 0 not(TMP\_2818) = 1 TMP\_2819 = 0 not(TMP\_2819) = 1 root3\_F65Atribute1 = 76 TMP\_2820 = 0 not(TMP\_2820) = 1 TMP\_2821 = 0 not(TMP\_2821) = 1 TMP\_2822 = 1 not(TMP\_2822) = 0 TMP\_2823 = 1 not(TMP\_2823) = 0 root3\_F65Atribute0 = 63 TMP\_2824 = 0 not(TMP\_2824) = 1 TMP\_2825 = 0 not(TMP\_2825) = 1 TMP\_2826 = 1 not(TMP\_2826) = 0 TMP\_2827 = 1 not(TMP\_2827) = 0 root3\_F113Atribute1 = 55 TMP\_2828 = 0 not(TMP\_2828) = 1 TMP\_2829 = 0 not(TMP\_2829) = 1 TMP\_2830 = 1 not(TMP\_2830) = 0 TMP\_2831 = 1 not(TMP\_2831) = 0 root3\_F113Atribute0 = 26 TMP\_2832 = 0 not(TMP\_2832) = 1 TMP\_2833 = 0 not(TMP\_2833) = 1 TMP\_2834 = 1 not(TMP\_2834) = 0 TMP\_2835 = 1 not(TMP\_2835) = 0 root3\_F114Atribute1 = 1 TMP\_2836 = 0 not(TMP\_2836) = 1 TMP\_2837 = 0 not(TMP\_2837) = 1 TMP\_2838 = 1 not(TMP\_2838) = 0 TMP\_2839 = 1 not(TMP\_2839) = 0 root3\_F114Atribute0 = 66 TMP\_2840 = 0 not(TMP\_2840) = 1 TMP\_2841 = 0 not(TMP\_2841) = 1 TMP\_2842 = 1 not(TMP\_2842) = 0 TMP\_2843 = 1 not(TMP\_2843) = 0 root3\_F115Atribute1 = 17 TMP\_2844 = 0 not(TMP\_2844) = 1 TMP\_2845 = 0 not(TMP\_2845) = 1 TMP\_2846 = 1 not(TMP\_2846) = 0 TMP\_2847 = 1 not(TMP\_2847) = 0 root3\_F115Atribute0 = 59 TMP\_2848 = 0 not(TMP\_2848) = 1 TMP\_2849 = 0 not(TMP\_2849) = 1 TMP\_2850 = 1 not(TMP\_2850) = 0 TMP\_2851 = 1 not(TMP\_2851) = 0 root3\_F116Atribute1 = 75 TMP\_2852 = 0 not(TMP\_2852) = 1 TMP\_2853 = 0 not(TMP\_2853) = 1 TMP\_2854 = 1 not(TMP\_2854) = 0 TMP\_2855 = 1 not(TMP\_2855) = 0 root3\_F116Atribute0 = 64 TMP\_2856 = 0 not(TMP\_2856) = 1 TMP\_2857 = 0 not(TMP\_2857) = 1 TMP\_2858 = 1 not(TMP\_2858) = 0 TMP\_2859 = 1 not(TMP\_2859) = 0 root3\_F117Atribute1 = 76 TMP\_2860 = 0 not(TMP\_2860) = 1 TMP\_2861 = 0 not(TMP\_2861) = 1 TMP\_2862 = 1 not(TMP\_2862) = 0 TMP\_2863 = 1 not(TMP\_2863) = 0 root3\_F117Atribute0 = 58 TMP\_2864 = 0 not(TMP\_2864) = 1 TMP\_2865 = 0 not(TMP\_2865) = 1 TMP\_2866 = 1 not(TMP\_2866) = 0 TMP\_2867 = 1 not(TMP\_2867) = 0 root3\_F118Atribute1 = 88 TMP\_2868 = 0 not(TMP\_2868) = 1 TMP\_2869 = 0 not(TMP\_2869) = 1 TMP\_2870 = 1 not(TMP\_2870) = 0 TMP\_2871 = 1 not(TMP\_2871) = 0 root3\_F118Atribute0 = 93 TMP\_2872 = 0 not(TMP\_2872) = 1 TMP\_2873 = 0 not(TMP\_2873) = 1 TMP\_2874 = 1 not(TMP\_2874) = 0 TMP\_2875 = 1 not(TMP\_2875) = 0 root3\_F155Atribute1 = 43 TMP\_2876 = 0 not(TMP\_2876) = 1 TMP\_2877 = 0 not(TMP\_2877) = 1 TMP\_2878 = 1 not(TMP\_2878) = 0 TMP\_2879 = 1 not(TMP\_2879) = 0 root3\_F155Atribute0 = 66 TMP\_2880 = 0 not(TMP\_2880) = 1 TMP\_2881 = 0 not(TMP\_2881) = 1 TMP\_2882 = 1 not(TMP\_2882) = 0 TMP\_2883 = 1 not(TMP\_2883) = 0 root3\_F156Atribute1 = 75 TMP\_2884 = 0 not(TMP\_2884) = 1 TMP\_2885 = 0 not(TMP\_2885) = 1 TMP\_2886 = 1 not(TMP\_2886) = 0 TMP\_2887 = 1 not(TMP\_2887) = 0 root3\_F156Atribute0 = 48 TMP\_2888 = 0 not(TMP\_2888) = 1 TMP\_2889 = 0 not(TMP\_2889) = 1 TMP\_2890 = 1 not(TMP\_2890) = 0 TMP\_2891 = 1 not(TMP\_2891) = 0 root3\_F157Atribute1 = 40 TMP\_2892 = 0 not(TMP\_2892) = 1 TMP\_2893 = 0 not(TMP\_2893) = 1 TMP\_2894 = 1 not(TMP\_2894) = 0 TMP\_2895 = 1 not(TMP\_2895) = 0 root3\_F157Atribute0 = 29 TMP\_2896 = 0 not(TMP\_2896) = 1 TMP\_2897 = 0 not(TMP\_2897) = 1 TMP\_2898 = 1 not(TMP\_2898) = 0 TMP\_2899 = 1 not(TMP\_2899) = 0 root3\_F158Atribute1 = 40 TMP\_2900 = 0 not(TMP\_2900) = 1 TMP\_2901 = 0 not(TMP\_2901) = 1 TMP\_2902 = 1 not(TMP\_2902) = 0 TMP\_2903 = 1 not(TMP\_2903) = 0 root3\_F158Atribute0 = 60 TMP\_2904 = 0 not(TMP\_2904) = 1 TMP\_2905 = 0 not(TMP\_2905) = 1 TMP\_2906 = 1 not(TMP\_2906) = 0 TMP\_2907 = 1 not(TMP\_2907) = 0 root3\_F140Atribute1 = 50 TMP\_2908 = 0 not(TMP\_2908) = 1 TMP\_2909 = 0 not(TMP\_2909) = 1 TMP\_2910 = 1 not(TMP\_2910) = 0 TMP\_2911 = 1 not(TMP\_2911) = 0 root3\_F140Atribute0 = 56 TMP\_2912 = 0 not(TMP\_2912) = 1 TMP\_2913 = 0 not(TMP\_2913) = 1 TMP\_2914 = 1 not(TMP\_2914) = 0 TMP\_2915 = 1 not(TMP\_2915) = 0 root3\_F141Atribute1 = 0 TMP\_2916 = 1 not(TMP\_2916) = 0 TMP\_2917 = 1 not(TMP\_2917) = 0 TMP\_2918 = 0 not(TMP\_2918) = 1 TMP\_2919 = 0 not(TMP\_2919) = 1 root3\_F141Atribute0 = 0 TMP\_2920 = 1 not(TMP\_2920) = 0 TMP\_2921 = 1 not(TMP\_2921) = 0 TMP\_2922 = 0 not(TMP\_2922) = 1 TMP\_2923 = 0 not(TMP\_2923) = 1 root3\_F142Atribute1 = 79 TMP\_2924 = 0 not(TMP\_2924) = 1 TMP\_2925 = 0 not(TMP\_2925) = 1 TMP\_2926 = 1 not(TMP\_2926) = 0 TMP\_2927 = 1 not(TMP\_2927) = 0 root3\_F142Atribute0 = 68 TMP\_2928 = 0 not(TMP\_2928) = 1 TMP\_2929 = 0 not(TMP\_2929) = 1 TMP\_2930 = 1 not(TMP\_2930) = 0 TMP\_2931 = 1 not(TMP\_2931) = 0 root3\_F143Atribute1 = 46 TMP\_2932 = 0 not(TMP\_2932) = 1 TMP\_2933 = 0 not(TMP\_2933) = 1 TMP\_2934 = 1 not(TMP\_2934) = 0 TMP\_2935 = 1 not(TMP\_2935) = 0 root3\_F143Atribute0 = 49 TMP\_2936 = 0 not(TMP\_2936) = 1 TMP\_2937 = 0 not(TMP\_2937) = 1 TMP\_2938 = 1 not(TMP\_2938) = 0 TMP\_2939 = 1 not(TMP\_2939) = 0 root3\_F144Atribute1 = 0 TMP\_2940 = 1 not(TMP\_2940) = 0 TMP\_2941 = 1 not(TMP\_2941) = 0 TMP\_2942 = 0 not(TMP\_2942) = 1 TMP\_2943 = 0 not(TMP\_2943) = 1 root3\_F144Atribute0 = 0 TMP\_2944 = 1 not(TMP\_2944) = 0 TMP\_2945 = 1 not(TMP\_2945) = 0 TMP\_2946 = 0 not(TMP\_2946) = 1 TMP\_2947 = 0 not(TMP\_2947) = 1 root3\_F145Atribute1 = 91 TMP\_2948 = 0 not(TMP\_2948) = 1 TMP\_2949 = 0 not(TMP\_2949) = 1 TMP\_2950 = 1 not(TMP\_2950) = 0 TMP\_2951 = 1 not(TMP\_2951) = 0 root3\_F145Atribute0 = 59 TMP\_2952 = 0 not(TMP\_2952) = 1 TMP\_2953 = 0 not(TMP\_2953) = 1 TMP\_2954 = 1 not(TMP\_2954) = 0 TMP\_2955 = 1 not(TMP\_2955) = 0 root3\_F146Atribute1 = 19 TMP\_2956 = 0 not(TMP\_2956) = 1 TMP\_2957 = 0 not(TMP\_2957) = 1 TMP\_2958 = 1 not(TMP\_2958) = 0 TMP\_2959 = 1 not(TMP\_2959) = 0 root3\_F146Atribute0 = 35 TMP\_2960 = 0 not(TMP\_2960) = 1 TMP\_2961 = 0 not(TMP\_2961) = 1 TMP\_2962 = 1 not(TMP\_2962) = 0 TMP\_2963 = 1 not(TMP\_2963) = 0 root3\_F147Atribute1 = 50 TMP\_2964 = 0 not(TMP\_2964) = 1 TMP\_2965 = 0 not(TMP\_2965) = 1 TMP\_2966 = 1 not(TMP\_2966) = 0 TMP\_2967 = 1 not(TMP\_2967) = 0 root3\_F147Atribute0 = 31 TMP\_2968 = 0 not(TMP\_2968) = 1 TMP\_2969 = 0 not(TMP\_2969) = 1 TMP\_2970 = 1 not(TMP\_2970) = 0 TMP\_2971 = 1 not(TMP\_2971) = 0 root3\_F21Atribute1 = 47 TMP\_2972 = 0 not(TMP\_2972) = 1 TMP\_2973 = 0 not(TMP\_2973) = 1 TMP\_2974 = 1 not(TMP\_2974) = 0 TMP\_2975 = 1 not(TMP\_2975) = 0 root3\_F21Atribute0 = 14 TMP\_2976 = 0 not(TMP\_2976) = 1 TMP\_2977 = 0 not(TMP\_2977) = 1 TMP\_2978 = 1 not(TMP\_2978) = 0 TMP\_2979 = 1 not(TMP\_2979) = 0 root3\_F22Atribute1 = 42 TMP\_2980 = 0 not(TMP\_2980) = 1 TMP\_2981 = 0 not(TMP\_2981) = 1 TMP\_2982 = 1 not(TMP\_2982) = 0 TMP\_2983 = 1 not(TMP\_2983) = 0 root3\_F22Atribute0 = 4 TMP\_2984 = 0 not(TMP\_2984) = 1 TMP\_2985 = 0 not(TMP\_2985) = 1 TMP\_2986 = 1 not(TMP\_2986) = 0 TMP\_2987 = 1 not(TMP\_2987) = 0 sumOrroot1\_F1 = 2 TMP\_2988 = 1 not(TMP\_2988) = 0 not(feature\_root1\_F1) = 0 TMP\_2989 = 0 not(TMP\_2989) = 1 sumOrroot1\_F33 = 1 TMP\_2990 = 1 not(TMP\_2990) = 0 not(feature\_root1\_F33) = 0 TMP\_2991 = 0 not(TMP\_2991) = 1 sumOrroot1\_F4 = 1 TMP\_2992 = 1 not(TMP\_2992) = 0 not(feature\_root1\_F4) = 0 TMP\_2993 = 0 not(TMP\_2993) = 1 sumOrroot1\_F25 = 2 TMP\_2994 = 1 not(TMP\_2994) = 0 not(feature\_root1\_F25) = 0 TMP\_2995 = 0 not(TMP\_2995) = 1 sumOrroot1\_F41 = 0 TMP\_2996 = 0 not(TMP\_2996) = 1 not(feature\_root1\_F41) = 1 TMP\_2997 = 1 not(TMP\_2997) = 0 sumOrroot1\_F17 = 2 TMP\_2998 = 1 not(TMP\_2998) = 0 not(feature\_root1\_F17) = 0 TMP\_2999 = 0 not(TMP\_2999) = 1 sumOrroot1\_F57 = 1 TMP\_3000 = 1 not(TMP\_3000) = 0 not(feature\_root1\_F57) = 0 TMP\_3001 = 0 not(TMP\_3001) = 1 sumOrroot1\_F8 = 1 TMP\_3002 = 1 not(TMP\_3002) = 0 not(feature\_root1\_F8) = 0 TMP\_3003 = 0 not(TMP\_3003) = 1 sumOrroot1\_F2 = 1 TMP\_3004 = 1 not(TMP\_3004) = 0 not(feature\_root1\_F2) = 0 TMP\_3005 = 0 not(TMP\_3005) = 1 sumOrroot1\_F136 = 0 TMP\_3006 = 0 not(TMP\_3006) = 1 not(feature\_root1\_F136) = 1 TMP\_3007 = 1 not(TMP\_3007) = 0 sumOrroot1\_F53 = 0 TMP\_3008 = 0 not(TMP\_3008) = 1 not(feature\_root1\_F53) = 1 TMP\_3009 = 1 not(TMP\_3009) = 0 sumOrroot1\_F53 = 0 TMP\_3010 = 0 not(TMP\_3010) = 1 TMP\_3011 = 1 not(TMP\_3011) = 0 sumOrroot1\_F13 = 1 TMP\_3012 = 1 not(TMP\_3012) = 0 not(feature\_root1\_F13) = 0 TMP\_3013 = 0 not(TMP\_3013) = 1 sumOrroot1\_F89 = 0 TMP\_3014 = 0 not(TMP\_3014) = 1 not(feature\_root1\_F89) = 1 TMP\_3015 = 1 not(TMP\_3015) = 0 sumOrroot1\_F18 = 1 TMP\_3016 = 1 not(TMP\_3016) = 0 not(feature\_root1\_F18) = 0 TMP\_3017 = 0 not(TMP\_3017) = 1 sumOrroot2\_F5 = 0 TMP\_3018 = 0 not(TMP\_3018) = 1 not(feature\_root2\_F5) = 1 TMP\_3019 = 1 not(TMP\_3019) = 0 sumOrroot2\_F9 = 0 TMP\_3020 = 0 not(TMP\_3020) = 1 not(feature\_root2\_F9) = 1 TMP\_3021 = 1 not(TMP\_3021) = 0 sumOrroot2\_F13 = 0 TMP\_3022 = 0 not(TMP\_3022) = 1 not(feature\_root2\_F13) = 1 TMP\_3023 = 1 not(TMP\_3023) = 0 sumOrroot2\_F56 = 0 TMP\_3024 = 0 not(TMP\_3024) = 1 not(feature\_root2\_F56) = 1 TMP\_3025 = 1 not(TMP\_3025) = 0 sumOrroot2\_F97 = 0 TMP\_3026 = 0 not(TMP\_3026) = 1 not(feature\_root2\_F97) = 1 TMP\_3027 = 1 not(TMP\_3027) = 0 sumOrroot2\_F37 = 0 TMP\_3028 = 0 not(TMP\_3028) = 1 not(feature\_root2\_F37) = 1 TMP\_3029 = 1 not(TMP\_3029) = 0 sumOrroot2\_F15 = 0 TMP\_3030 = 0 not(TMP\_3030) = 1 not(feature\_root2\_F15) = 1 TMP\_3031 = 1 not(TMP\_3031) = 0 sumOrroot2\_F39 = 0 TMP\_3032 = 0 not(TMP\_3032) = 1 not(feature\_root2\_F39) = 1 TMP\_3033 = 1 not(TMP\_3033) = 0 sumOrroot2\_F47 = 0 TMP\_3034 = 0 not(TMP\_3034) = 1 not(feature\_root2\_F47) = 1 TMP\_3035 = 1 not(TMP\_3035) = 0 sumOrroot2\_F49 = 0 TMP\_3036 = 0 not(TMP\_3036) = 1 not(feature\_root2\_F49) = 1 TMP\_3037 = 1 not(TMP\_3037) = 0 sumOrroot2\_F29 = 0 TMP\_3038 = 0 not(TMP\_3038) = 1 not(feature\_root2\_F29) = 1 TMP\_3039 = 1 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- Solution #5 found. Solver[Solver-0], 5 Solutions, Resolution time 0.411s, 80 Nodes (194.4 n/s), 15 Backtracks, 4 Fails, 0 Restarts

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feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 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0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 1 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 not(TMP\_66) = 1 TMP\_67 = 0 not(TMP\_67) = 1 root1\_F35Atribute0 = 0 TMP\_68 = 1 not(TMP\_68) = 0 TMP\_69 = 1 not(TMP\_69) = 0 TMP\_70 = 0 not(TMP\_70) = 1 TMP\_71 = 0 not(TMP\_71) = 1 root1\_F81Atribute1 = 0 TMP\_72 = 1 not(TMP\_72) = 0 TMP\_73 = 1 not(TMP\_73) = 0 TMP\_74 = 0 not(TMP\_74) = 1 TMP\_75 = 0 not(TMP\_75) = 1 root1\_F81Atribute0 = 0 TMP\_76 = 1 not(TMP\_76) = 0 TMP\_77 = 1 not(TMP\_77) = 0 TMP\_78 = 0 not(TMP\_78) = 1 TMP\_79 = 0 not(TMP\_79) = 1 root1\_F82Atribute1 = 0 TMP\_80 = 1 not(TMP\_80) = 0 TMP\_81 = 1 not(TMP\_81) = 0 TMP\_82 = 0 not(TMP\_82) = 1 TMP\_83 = 0 not(TMP\_83) = 1 root1\_F82Atribute0 = 0 TMP\_84 = 1 not(TMP\_84) = 0 TMP\_85 = 1 not(TMP\_85) = 0 TMP\_86 = 0 not(TMP\_86) = 1 TMP\_87 = 0 not(TMP\_87) = 1 root1\_F37Atribute1 = 41 TMP\_88 = 0 not(TMP\_88) = 1 TMP\_89 = 0 not(TMP\_89) = 1 TMP\_90 = 1 not(TMP\_90) = 0 TMP\_91 = 1 not(TMP\_91) = 0 root1\_F37Atribute0 = 93 TMP\_92 = 0 not(TMP\_92) = 1 TMP\_93 = 0 not(TMP\_93) = 1 TMP\_94 = 1 not(TMP\_94) = 0 TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 TMP\_122 = 1 not(TMP\_122) = 0 TMP\_123 = 1 not(TMP\_123) = 0 root1\_F124Atribute0 = 92 TMP\_124 = 0 not(TMP\_124) = 1 TMP\_125 = 0 not(TMP\_125) = 1 TMP\_126 = 1 not(TMP\_126) = 0 TMP\_127 = 1 not(TMP\_127) = 0 root1\_F125Atribute1 = 93 TMP\_128 = 0 not(TMP\_128) = 1 TMP\_129 = 0 not(TMP\_129) = 1 TMP\_130 = 1 not(TMP\_130) = 0 TMP\_131 = 1 not(TMP\_131) = 0 root1\_F125Atribute0 = 38 TMP\_132 = 0 not(TMP\_132) = 1 TMP\_133 = 0 not(TMP\_133) = 1 TMP\_134 = 1 not(TMP\_134) = 0 TMP\_135 = 1 not(TMP\_135) = 0 root1\_F126Atribute1 = 29 TMP\_136 = 0 not(TMP\_136) = 1 TMP\_137 = 0 not(TMP\_137) = 1 TMP\_138 = 1 not(TMP\_138) = 0 TMP\_139 = 1 not(TMP\_139) = 0 root1\_F126Atribute0 = 64 TMP\_140 = 0 not(TMP\_140) = 1 TMP\_141 = 0 not(TMP\_141) = 1 TMP\_142 = 1 not(TMP\_142) = 0 TMP\_143 = 1 not(TMP\_143) = 0 root1\_F127Atribute1 = 85 TMP\_144 = 0 not(TMP\_144) = 1 TMP\_145 = 0 not(TMP\_145) = 1 TMP\_146 = 1 not(TMP\_146) = 0 TMP\_147 = 1 not(TMP\_147) = 0 root1\_F127Atribute0 = 21 TMP\_148 = 0 not(TMP\_148) = 1 TMP\_149 = 0 not(TMP\_149) = 1 TMP\_150 = 1 not(TMP\_150) = 0 TMP\_151 = 1 not(TMP\_151) = 0 root1\_F128Atribute1 = 0 TMP\_152 = 1 not(TMP\_152) = 0 TMP\_153 = 1 not(TMP\_153) = 0 TMP\_154 = 0 not(TMP\_154) = 1 TMP\_155 = 0 not(TMP\_155) = 1 root1\_F128Atribute0 = 0 TMP\_156 = 1 not(TMP\_156) = 0 TMP\_157 = 1 not(TMP\_157) = 0 TMP\_158 = 0 not(TMP\_158) = 1 TMP\_159 = 0 not(TMP\_159) = 1 root1\_F26Atribute1 = 64 TMP\_160 = 0 not(TMP\_160) = 1 TMP\_161 = 0 not(TMP\_161) = 1 TMP\_162 = 1 not(TMP\_162) = 0 TMP\_163 = 1 not(TMP\_163) = 0 root1\_F26Atribute0 = 63 TMP\_164 = 0 not(TMP\_164) = 1 TMP\_165 = 0 not(TMP\_165) = 1 TMP\_166 = 1 not(TMP\_166) = 0 TMP\_167 = 1 not(TMP\_167) = 0 root1\_F39Atribute1 = 98 TMP\_168 = 0 not(TMP\_168) = 1 TMP\_169 = 0 not(TMP\_169) = 1 TMP\_170 = 1 not(TMP\_170) = 0 TMP\_171 = 1 not(TMP\_171) = 0 root1\_F39Atribute0 = 1 TMP\_172 = 0 not(TMP\_172) = 1 TMP\_173 = 0 not(TMP\_173) = 1 TMP\_174 = 1 not(TMP\_174) = 0 TMP\_175 = 1 not(TMP\_175) = 0 root1\_F40Atribute1 = 6 TMP\_176 = 0 not(TMP\_176) = 1 TMP\_177 = 0 not(TMP\_177) = 1 TMP\_178 = 1 not(TMP\_178) = 0 TMP\_179 = 1 not(TMP\_179) = 0 root1\_F40Atribute0 = 30 TMP\_180 = 0 not(TMP\_180) = 1 TMP\_181 = 0 not(TMP\_181) = 1 TMP\_182 = 1 not(TMP\_182) = 0 TMP\_183 = 1 not(TMP\_183) = 0 root1\_F83Atribute1 = 0 TMP\_184 = 1 not(TMP\_184) = 0 TMP\_185 = 1 not(TMP\_185) = 0 TMP\_186 = 0 not(TMP\_186) = 1 TMP\_187 = 0 not(TMP\_187) = 1 root1\_F83Atribute0 = 0 TMP\_188 = 1 not(TMP\_188) = 0 TMP\_189 = 1 not(TMP\_189) = 0 TMP\_190 = 0 not(TMP\_190) = 1 TMP\_191 = 0 not(TMP\_191) = 1 root1\_F159Atribute1 = 0 TMP\_192 = 1 not(TMP\_192) = 0 TMP\_193 = 1 not(TMP\_193) = 0 TMP\_194 = 0 not(TMP\_194) = 1 TMP\_195 = 0 not(TMP\_195) = 1 root1\_F159Atribute0 = 0 TMP\_196 = 1 not(TMP\_196) = 0 TMP\_197 = 1 not(TMP\_197) = 0 TMP\_198 = 0 not(TMP\_198) = 1 TMP\_199 = 0 not(TMP\_199) = 1 root1\_F85Atribute1 = 0 TMP\_200 = 1 not(TMP\_200) = 0 TMP\_201 = 1 not(TMP\_201) = 0 TMP\_202 = 0 not(TMP\_202) = 1 TMP\_203 = 0 not(TMP\_203) = 1 root1\_F85Atribute0 = 0 TMP\_204 = 1 not(TMP\_204) = 0 TMP\_205 = 1 not(TMP\_205) = 0 TMP\_206 = 0 not(TMP\_206) = 1 TMP\_207 = 0 not(TMP\_207) = 1 root1\_F86Atribute1 = 0 TMP\_208 = 1 not(TMP\_208) = 0 TMP\_209 = 1 not(TMP\_209) = 0 TMP\_210 = 0 not(TMP\_210) = 1 TMP\_211 = 0 not(TMP\_211) = 1 root1\_F86Atribute0 = 0 TMP\_212 = 1 not(TMP\_212) = 0 TMP\_213 = 1 not(TMP\_213) = 0 TMP\_214 = 0 not(TMP\_214) = 1 TMP\_215 = 0 not(TMP\_215) = 1 root1\_F87Atribute1 = 0 TMP\_216 = 1 not(TMP\_216) = 0 TMP\_217 = 1 not(TMP\_217) = 0 TMP\_218 = 0 not(TMP\_218) = 1 TMP\_219 = 0 not(TMP\_219) = 1 root1\_F87Atribute0 = 0 TMP\_220 = 1 not(TMP\_220) = 0 TMP\_221 = 1 not(TMP\_221) = 0 TMP\_222 = 0 not(TMP\_222) = 1 TMP\_223 = 0 not(TMP\_223) = 1 root1\_F42Atribute1 = 26 TMP\_224 = 0 not(TMP\_224) = 1 TMP\_225 = 0 not(TMP\_225) = 1 TMP\_226 = 1 not(TMP\_226) = 0 TMP\_227 = 1 not(TMP\_227) = 0 root1\_F42Atribute0 = 60 TMP\_228 = 0 not(TMP\_228) = 1 TMP\_229 = 0 not(TMP\_229) = 1 TMP\_230 = 1 not(TMP\_230) = 0 TMP\_231 = 1 not(TMP\_231) = 0 root1\_F138Atribute1 = 0 TMP\_232 = 1 not(TMP\_232) = 0 TMP\_233 = 1 not(TMP\_233) = 0 TMP\_234 = 0 not(TMP\_234) = 1 TMP\_235 = 0 not(TMP\_235) = 1 root1\_F138Atribute0 = 0 TMP\_236 = 1 not(TMP\_236) = 0 TMP\_237 = 1 not(TMP\_237) = 0 TMP\_238 = 0 not(TMP\_238) = 1 TMP\_239 = 0 not(TMP\_239) = 1 root1\_F139Atribute1 = 0 TMP\_240 = 1 not(TMP\_240) = 0 TMP\_241 = 1 not(TMP\_241) = 0 TMP\_242 = 0 not(TMP\_242) = 1 TMP\_243 = 0 not(TMP\_243) = 1 root1\_F139Atribute0 = 0 TMP\_244 = 1 not(TMP\_244) = 0 TMP\_245 = 1 not(TMP\_245) = 0 TMP\_246 = 0 not(TMP\_246) = 1 TMP\_247 = 0 not(TMP\_247) = 1 root1\_F140Atribute1 = 0 TMP\_248 = 1 not(TMP\_248) = 0 TMP\_249 = 1 not(TMP\_249) = 0 TMP\_250 = 0 not(TMP\_250) = 1 TMP\_251 = 0 not(TMP\_251) = 1 root1\_F140Atribute0 = 0 TMP\_252 = 1 not(TMP\_252) = 0 TMP\_253 = 1 not(TMP\_253) = 0 TMP\_254 = 0 not(TMP\_254) = 1 TMP\_255 = 0 not(TMP\_255) = 1 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= 1 TMP\_389 = 0 not(TMP\_389) = 1 TMP\_390 = 1 not(TMP\_390) = 0 TMP\_391 = 1 not(TMP\_391) = 0 root1\_F93Atribute1 = 67 TMP\_392 = 0 not(TMP\_392) = 1 TMP\_393 = 0 not(TMP\_393) = 1 TMP\_394 = 1 not(TMP\_394) = 0 TMP\_395 = 1 not(TMP\_395) = 0 root1\_F93Atribute0 = 80 TMP\_396 = 0 not(TMP\_396) = 1 TMP\_397 = 0 not(TMP\_397) = 1 TMP\_398 = 1 not(TMP\_398) = 0 TMP\_399 = 1 not(TMP\_399) = 0 root1\_F94Atribute1 = 3 TMP\_400 = 0 not(TMP\_400) = 1 TMP\_401 = 0 not(TMP\_401) = 1 TMP\_402 = 1 not(TMP\_402) = 0 TMP\_403 = 1 not(TMP\_403) = 0 root1\_F94Atribute0 = 53 TMP\_404 = 0 not(TMP\_404) = 1 TMP\_405 = 0 not(TMP\_405) = 1 TMP\_406 = 1 not(TMP\_406) = 0 TMP\_407 = 1 not(TMP\_407) = 0 root1\_F95Atribute1 = 57 TMP\_408 = 0 not(TMP\_408) = 1 TMP\_409 = 0 not(TMP\_409) = 1 TMP\_410 = 1 not(TMP\_410) = 0 TMP\_411 = 1 not(TMP\_411) = 0 root1\_F95Atribute0 = 86 TMP\_412 = 0 not(TMP\_412) = 1 TMP\_413 = 0 not(TMP\_413) = 1 TMP\_414 = 1 not(TMP\_414) = 0 TMP\_415 = 1 not(TMP\_415) = 0 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TMP\_629 = 1 not(TMP\_629) = 0 TMP\_630 = 0 not(TMP\_630) = 1 TMP\_631 = 0 not(TMP\_631) = 1 root1\_F77Atribute1 = 0 TMP\_632 = 1 not(TMP\_632) = 0 TMP\_633 = 1 not(TMP\_633) = 0 TMP\_634 = 0 not(TMP\_634) = 1 TMP\_635 = 0 not(TMP\_635) = 1 root1\_F77Atribute0 = 0 TMP\_636 = 1 not(TMP\_636) = 0 TMP\_637 = 1 not(TMP\_637) = 0 TMP\_638 = 0 not(TMP\_638) = 1 TMP\_639 = 0 not(TMP\_639) = 1 root1\_F78Atribute1 = 0 TMP\_640 = 1 not(TMP\_640) = 0 TMP\_641 = 1 not(TMP\_641) = 0 TMP\_642 = 0 not(TMP\_642) = 1 TMP\_643 = 0 not(TMP\_643) = 1 root1\_F78Atribute0 = 0 TMP\_644 = 1 not(TMP\_644) = 0 TMP\_645 = 1 not(TMP\_645) = 0 TMP\_646 = 0 not(TMP\_646) = 1 TMP\_647 = 0 not(TMP\_647) = 1 root1\_F104Atribute1 = 0 TMP\_648 = 1 not(TMP\_648) = 0 TMP\_649 = 1 not(TMP\_649) = 0 TMP\_650 = 0 not(TMP\_650) = 1 TMP\_651 = 0 not(TMP\_651) = 1 root1\_F104Atribute0 = 0 TMP\_652 = 1 not(TMP\_652) = 0 TMP\_653 = 1 not(TMP\_653) = 0 TMP\_654 = 0 not(TMP\_654) = 1 TMP\_655 = 0 not(TMP\_655) = 1 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TMP\_709 = 0 not(TMP\_709) = 1 TMP\_710 = 1 not(TMP\_710) = 0 TMP\_711 = 1 not(TMP\_711) = 0 root1\_F68Atribute1 = 40 TMP\_712 = 0 not(TMP\_712) = 1 TMP\_713 = 0 not(TMP\_713) = 1 TMP\_714 = 1 not(TMP\_714) = 0 TMP\_715 = 1 not(TMP\_715) = 0 root1\_F68Atribute0 = 55 TMP\_716 = 0 not(TMP\_716) = 1 TMP\_717 = 0 not(TMP\_717) = 1 TMP\_718 = 1 not(TMP\_718) = 0 TMP\_719 = 1 not(TMP\_719) = 0 root1\_F69Atribute1 = 84 TMP\_720 = 0 not(TMP\_720) = 1 TMP\_721 = 0 not(TMP\_721) = 1 TMP\_722 = 1 not(TMP\_722) = 0 TMP\_723 = 1 not(TMP\_723) = 0 root1\_F69Atribute0 = 24 TMP\_724 = 0 not(TMP\_724) = 1 TMP\_725 = 0 not(TMP\_725) = 1 TMP\_726 = 1 not(TMP\_726) = 0 TMP\_727 = 1 not(TMP\_727) = 0 root1\_F70Atribute1 = 0 TMP\_728 = 1 not(TMP\_728) = 0 TMP\_729 = 1 not(TMP\_729) = 0 TMP\_730 = 0 not(TMP\_730) = 1 TMP\_731 = 0 not(TMP\_731) = 1 root1\_F70Atribute0 = 0 TMP\_732 = 1 not(TMP\_732) = 0 TMP\_733 = 1 not(TMP\_733) = 0 TMP\_734 = 0 not(TMP\_734) = 1 TMP\_735 = 0 not(TMP\_735) = 1 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root1\_F147Atribute1 = 0 TMP\_816 = 1 not(TMP\_816) = 0 TMP\_817 = 1 not(TMP\_817) = 0 TMP\_818 = 0 not(TMP\_818) = 1 TMP\_819 = 0 not(TMP\_819) = 1 root1\_F147Atribute0 = 0 TMP\_820 = 1 not(TMP\_820) = 0 TMP\_821 = 1 not(TMP\_821) = 0 TMP\_822 = 0 not(TMP\_822) = 1 TMP\_823 = 0 not(TMP\_823) = 1 root1\_F114Atribute1 = 0 TMP\_824 = 1 not(TMP\_824) = 0 TMP\_825 = 1 not(TMP\_825) = 0 TMP\_826 = 0 not(TMP\_826) = 1 TMP\_827 = 0 not(TMP\_827) = 1 root1\_F114Atribute0 = 0 TMP\_828 = 1 not(TMP\_828) = 0 TMP\_829 = 1 not(TMP\_829) = 0 TMP\_830 = 0 not(TMP\_830) = 1 TMP\_831 = 0 not(TMP\_831) = 1 root1\_F115Atribute1 = 0 TMP\_832 = 1 not(TMP\_832) = 0 TMP\_833 = 1 not(TMP\_833) = 0 TMP\_834 = 0 not(TMP\_834) = 1 TMP\_835 = 0 not(TMP\_835) = 1 root1\_F115Atribute0 = 0 TMP\_836 = 1 not(TMP\_836) = 0 TMP\_837 = 1 not(TMP\_837) = 0 TMP\_838 = 0 not(TMP\_838) = 1 TMP\_839 = 0 not(TMP\_839) = 1 root1\_F116Atribute1 = 0 TMP\_840 = 1 not(TMP\_840) = 0 TMP\_841 = 1 not(TMP\_841) = 0 TMP\_842 = 0 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TMP\_869 = 1 not(TMP\_869) = 0 TMP\_870 = 0 not(TMP\_870) = 1 TMP\_871 = 0 not(TMP\_871) = 1 root1\_F120Atribute1 = 0 TMP\_872 = 1 not(TMP\_872) = 0 TMP\_873 = 1 not(TMP\_873) = 0 TMP\_874 = 0 not(TMP\_874) = 1 TMP\_875 = 0 not(TMP\_875) = 1 root1\_F120Atribute0 = 0 TMP\_876 = 1 not(TMP\_876) = 0 TMP\_877 = 1 not(TMP\_877) = 0 TMP\_878 = 0 not(TMP\_878) = 1 TMP\_879 = 0 not(TMP\_879) = 1 root1\_F90Atribute1 = 0 TMP\_880 = 1 not(TMP\_880) = 0 TMP\_881 = 1 not(TMP\_881) = 0 TMP\_882 = 0 not(TMP\_882) = 1 TMP\_883 = 0 not(TMP\_883) = 1 root1\_F90Atribute0 = 0 TMP\_884 = 1 not(TMP\_884) = 0 TMP\_885 = 1 not(TMP\_885) = 0 TMP\_886 = 0 not(TMP\_886) = 1 TMP\_887 = 0 not(TMP\_887) = 1 root1\_F101Atribute1 = 44 TMP\_888 = 0 not(TMP\_888) = 1 TMP\_889 = 0 not(TMP\_889) = 1 TMP\_890 = 1 not(TMP\_890) = 0 TMP\_891 = 1 not(TMP\_891) = 0 root1\_F101Atribute0 = 32 TMP\_892 = 0 not(TMP\_892) = 1 TMP\_893 = 0 not(TMP\_893) = 1 TMP\_894 = 1 not(TMP\_894) = 0 TMP\_895 = 1 not(TMP\_895) = 0 root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 not(TMP\_1002) = 1 TMP\_1003 = 0 not(TMP\_1003) = 1 root2\_F51Atribute0 = 0 TMP\_1004 = 1 not(TMP\_1004) = 0 TMP\_1005 = 1 not(TMP\_1005) = 0 TMP\_1006 = 0 not(TMP\_1006) = 1 TMP\_1007 = 0 not(TMP\_1007) = 1 root2\_F52Atribute1 = 0 TMP\_1008 = 1 not(TMP\_1008) = 0 TMP\_1009 = 1 not(TMP\_1009) = 0 TMP\_1010 = 0 not(TMP\_1010) = 1 TMP\_1011 = 0 not(TMP\_1011) = 1 root2\_F52Atribute0 = 0 TMP\_1012 = 1 not(TMP\_1012) = 0 TMP\_1013 = 1 not(TMP\_1013) = 0 TMP\_1014 = 0 not(TMP\_1014) = 1 TMP\_1015 = 0 not(TMP\_1015) = 1 root2\_F53Atribute1 = 0 TMP\_1016 = 1 not(TMP\_1016) = 0 TMP\_1017 = 1 not(TMP\_1017) = 0 TMP\_1018 = 0 not(TMP\_1018) = 1 TMP\_1019 = 0 not(TMP\_1019) = 1 root2\_F53Atribute0 = 0 TMP\_1020 = 1 not(TMP\_1020) = 0 TMP\_1021 = 1 not(TMP\_1021) = 0 TMP\_1022 = 0 not(TMP\_1022) = 1 TMP\_1023 = 0 not(TMP\_1023) = 1 root2\_F82Atribute1 = 0 TMP\_1024 = 1 not(TMP\_1024) = 0 TMP\_1025 = 1 not(TMP\_1025) = 0 TMP\_1026 = 0 not(TMP\_1026) = 1 TMP\_1027 = 0 not(TMP\_1027) = 1 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root2\_F114Atribute1 = 0 TMP\_1384 = 1 not(TMP\_1384) = 0 TMP\_1385 = 1 not(TMP\_1385) = 0 TMP\_1386 = 0 not(TMP\_1386) = 1 TMP\_1387 = 0 not(TMP\_1387) = 1 root2\_F114Atribute0 = 0 TMP\_1388 = 1 not(TMP\_1388) = 0 TMP\_1389 = 1 not(TMP\_1389) = 0 TMP\_1390 = 0 not(TMP\_1390) = 1 TMP\_1391 = 0 not(TMP\_1391) = 1 root2\_F128Atribute1 = 0 TMP\_1392 = 1 not(TMP\_1392) = 0 TMP\_1393 = 1 not(TMP\_1393) = 0 TMP\_1394 = 0 not(TMP\_1394) = 1 TMP\_1395 = 0 not(TMP\_1395) = 1 TMP\_1396 = 1 not(TMP\_1396) = 0 TMP\_1397 = 1 not(TMP\_1397) = 0 root2\_F129Atribute1 = 0 TMP\_1398 = 1 not(TMP\_1398) = 0 TMP\_1399 = 1 not(TMP\_1399) = 0 TMP\_1400 = 0 not(TMP\_1400) = 1 TMP\_1401 = 0 not(TMP\_1401) = 1 root2\_F129Atribute0 = 0 TMP\_1402 = 1 not(TMP\_1402) = 0 TMP\_1403 = 1 not(TMP\_1403) = 0 TMP\_1404 = 0 not(TMP\_1404) = 1 TMP\_1405 = 0 not(TMP\_1405) = 1 root2\_F130Atribute1 = 0 TMP\_1406 = 1 not(TMP\_1406) = 0 TMP\_1407 = 1 not(TMP\_1407) = 0 TMP\_1408 = 0 not(TMP\_1408) = 1 TMP\_1409 = 0 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TMP\_1714 = 1 not(TMP\_1714) = 0 TMP\_1715 = 1 not(TMP\_1715) = 0 TMP\_1716 = 0 not(TMP\_1716) = 1 TMP\_1717 = 0 not(TMP\_1717) = 1 root2\_F18Atribute1 = 0 TMP\_1718 = 1 not(TMP\_1718) = 0 TMP\_1719 = 1 not(TMP\_1719) = 0 TMP\_1720 = 0 not(TMP\_1720) = 1 TMP\_1721 = 0 not(TMP\_1721) = 1 root2\_F18Atribute0 = 0 TMP\_1722 = 1 not(TMP\_1722) = 0 TMP\_1723 = 1 not(TMP\_1723) = 0 TMP\_1724 = 0 not(TMP\_1724) = 1 TMP\_1725 = 0 not(TMP\_1725) = 1 root2\_F25Atribute1 = 0 TMP\_1726 = 1 not(TMP\_1726) = 0 TMP\_1727 = 1 not(TMP\_1727) = 0 TMP\_1728 = 0 not(TMP\_1728) = 1 TMP\_1729 = 0 not(TMP\_1729) = 1 root2\_F25Atribute0 = 0 TMP\_1730 = 1 not(TMP\_1730) = 0 TMP\_1731 = 1 not(TMP\_1731) = 0 TMP\_1732 = 0 not(TMP\_1732) = 1 TMP\_1733 = 0 not(TMP\_1733) = 1 root2\_F26Atribute1 = 0 TMP\_1734 = 1 not(TMP\_1734) = 0 TMP\_1735 = 1 not(TMP\_1735) = 0 TMP\_1736 = 0 not(TMP\_1736) = 1 TMP\_1737 = 0 not(TMP\_1737) = 1 root2\_F26Atribute0 = 0 TMP\_1738 = 1 not(TMP\_1738) = 0 TMP\_1739 = 1 not(TMP\_1739) = 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= 1 root2\_F31Atribute1 = 0 TMP\_1766 = 1 not(TMP\_1766) = 0 TMP\_1767 = 1 not(TMP\_1767) = 0 TMP\_1768 = 0 not(TMP\_1768) = 1 TMP\_1769 = 0 not(TMP\_1769) = 1 root2\_F31Atribute0 = 0 TMP\_1770 = 1 not(TMP\_1770) = 0 TMP\_1771 = 1 not(TMP\_1771) = 0 TMP\_1772 = 0 not(TMP\_1772) = 1 TMP\_1773 = 0 not(TMP\_1773) = 1 root2\_F32Atribute1 = 0 TMP\_1774 = 1 not(TMP\_1774) = 0 TMP\_1775 = 1 not(TMP\_1775) = 0 TMP\_1776 = 0 not(TMP\_1776) = 1 TMP\_1777 = 0 not(TMP\_1777) = 1 root2\_F32Atribute0 = 0 TMP\_1778 = 1 not(TMP\_1778) = 0 TMP\_1779 = 1 not(TMP\_1779) = 0 TMP\_1780 = 0 not(TMP\_1780) = 1 TMP\_1781 = 0 not(TMP\_1781) = 1 root2\_F33Atribute1 = 0 TMP\_1782 = 1 not(TMP\_1782) = 0 TMP\_1783 = 1 not(TMP\_1783) = 0 TMP\_1784 = 0 not(TMP\_1784) = 1 TMP\_1785 = 0 not(TMP\_1785) = 1 root2\_F33Atribute0 = 0 TMP\_1786 = 1 not(TMP\_1786) = 0 TMP\_1787 = 1 not(TMP\_1787) = 0 TMP\_1788 = 0 not(TMP\_1788) = 1 TMP\_1789 = 0 not(TMP\_1789) = 1 root2\_F91Atribute1 = 0 TMP\_1790 = 1 not(TMP\_1790) = 0 TMP\_1791 = 1 not(TMP\_1791) = 0 TMP\_1792 = 0 not(TMP\_1792) = 1 TMP\_1793 = 0 not(TMP\_1793) = 1 root2\_F91Atribute0 = 0 TMP\_1794 = 1 not(TMP\_1794) = 0 TMP\_1795 = 1 not(TMP\_1795) = 0 TMP\_1796 = 0 not(TMP\_1796) = 1 TMP\_1797 = 0 not(TMP\_1797) = 1 root2\_F92Atribute1 = 0 TMP\_1798 = 1 not(TMP\_1798) = 0 TMP\_1799 = 1 not(TMP\_1799) = 0 TMP\_1800 = 0 not(TMP\_1800) = 1 TMP\_1801 = 0 not(TMP\_1801) = 1 root2\_F92Atribute0 = 0 TMP\_1802 = 1 not(TMP\_1802) = 0 TMP\_1803 = 1 not(TMP\_1803) = 0 TMP\_1804 = 0 not(TMP\_1804) = 1 TMP\_1805 = 0 not(TMP\_1805) = 1 root2\_F93Atribute1 = 0 TMP\_1806 = 1 not(TMP\_1806) = 0 TMP\_1807 = 1 not(TMP\_1807) = 0 TMP\_1808 = 0 not(TMP\_1808) = 1 TMP\_1809 = 0 not(TMP\_1809) = 1 root2\_F93Atribute0 = 0 TMP\_1810 = 1 not(TMP\_1810) = 0 TMP\_1811 = 1 not(TMP\_1811) = 0 TMP\_1812 = 0 not(TMP\_1812) = 1 TMP\_1813 = 0 not(TMP\_1813) = 1 root2\_F35Atribute1 = 0 TMP\_1814 = 1 not(TMP\_1814) = 0 TMP\_1815 = 1 not(TMP\_1815) = 0 TMP\_1816 = 0 not(TMP\_1816) = 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TMP\_1842 = 1 not(TMP\_1842) = 0 TMP\_1843 = 1 not(TMP\_1843) = 0 TMP\_1844 = 0 not(TMP\_1844) = 1 TMP\_1845 = 0 not(TMP\_1845) = 1 root2\_F102Atribute1 = 0 TMP\_1846 = 1 not(TMP\_1846) = 0 TMP\_1847 = 1 not(TMP\_1847) = 0 TMP\_1848 = 0 not(TMP\_1848) = 1 TMP\_1849 = 0 not(TMP\_1849) = 1 root2\_F102Atribute0 = 0 TMP\_1850 = 1 not(TMP\_1850) = 0 TMP\_1851 = 1 not(TMP\_1851) = 0 TMP\_1852 = 0 not(TMP\_1852) = 1 TMP\_1853 = 0 not(TMP\_1853) = 1 root2\_F149Atribute1 = 0 TMP\_1854 = 1 not(TMP\_1854) = 0 TMP\_1855 = 1 not(TMP\_1855) = 0 TMP\_1856 = 0 not(TMP\_1856) = 1 TMP\_1857 = 0 not(TMP\_1857) = 1 root2\_F149Atribute0 = 0 TMP\_1858 = 1 not(TMP\_1858) = 0 TMP\_1859 = 1 not(TMP\_1859) = 0 TMP\_1860 = 0 not(TMP\_1860) = 1 TMP\_1861 = 0 not(TMP\_1861) = 1 root2\_F150Atribute1 = 0 TMP\_1862 = 1 not(TMP\_1862) = 0 TMP\_1863 = 1 not(TMP\_1863) = 0 TMP\_1864 = 0 not(TMP\_1864) = 1 TMP\_1865 = 0 not(TMP\_1865) = 1 root2\_F150Atribute0 = 0 TMP\_1866 = 1 not(TMP\_1866) = 0 TMP\_1867 = 1 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TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 0 TMP\_1944 = 0 not(TMP\_1944) = 1 TMP\_1945 = 0 not(TMP\_1945) = 1 root2\_F23Atribute0 = 0 TMP\_1946 = 1 not(TMP\_1946) = 0 TMP\_1947 = 1 not(TMP\_1947) = 0 TMP\_1948 = 0 not(TMP\_1948) = 1 TMP\_1949 = 0 not(TMP\_1949) = 1 root2\_F24Atribute1 = 0 TMP\_1950 = 1 not(TMP\_1950) = 0 TMP\_1951 = 1 not(TMP\_1951) = 0 TMP\_1952 = 0 not(TMP\_1952) = 1 TMP\_1953 = 0 not(TMP\_1953) = 1 root2\_F24Atribute0 = 0 TMP\_1954 = 1 not(TMP\_1954) = 0 TMP\_1955 = 1 not(TMP\_1955) = 0 TMP\_1956 = 0 not(TMP\_1956) = 1 TMP\_1957 = 0 not(TMP\_1957) = 1 root2\_F2Atribute1 = 15 TMP\_1958 = 0 not(TMP\_1958) = 1 TMP\_1959 = 0 not(TMP\_1959) = 1 TMP\_1960 = 1 not(TMP\_1960) = 0 TMP\_1961 = 1 not(TMP\_1961) = 0 root2\_F2Atribute0 = 40 TMP\_1962 = 0 not(TMP\_1962) = 1 TMP\_1963 = 0 not(TMP\_1963) = 1 TMP\_1964 = 1 not(TMP\_1964) = 0 TMP\_1965 = 1 not(TMP\_1965) = 0 root3\_F3Atribute1 = 0 TMP\_1966 = 1 not(TMP\_1966) = 0 TMP\_1967 = 1 not(TMP\_1967) = 0 TMP\_1968 = 0 not(TMP\_1968) = 1 TMP\_1969 = 0 not(TMP\_1969) = 1 root3\_F3Atribute0 = 0 TMP\_1970 = 1 not(TMP\_1970) = 0 TMP\_1971 = 1 not(TMP\_1971) = 0 TMP\_1972 = 0 not(TMP\_1972) = 1 TMP\_1973 = 0 not(TMP\_1973) = 1 root3\_F4Atribute1 = 0 TMP\_1974 = 1 not(TMP\_1974) = 0 TMP\_1975 = 1 not(TMP\_1975) = 0 TMP\_1976 = 0 not(TMP\_1976) = 1 TMP\_1977 = 0 not(TMP\_1977) = 1 root3\_F4Atribute0 = 0 TMP\_1978 = 1 not(TMP\_1978) = 0 TMP\_1979 = 1 not(TMP\_1979) = 0 TMP\_1980 = 0 not(TMP\_1980) = 1 TMP\_1981 = 0 not(TMP\_1981) = 1 root3\_F72Atribute1 = 0 TMP\_1982 = 1 not(TMP\_1982) = 0 TMP\_1983 = 1 not(TMP\_1983) = 0 TMP\_1984 = 0 not(TMP\_1984) = 1 TMP\_1985 = 0 not(TMP\_1985) = 1 root3\_F72Atribute0 = 0 TMP\_1986 = 1 not(TMP\_1986) = 0 TMP\_1987 = 1 not(TMP\_1987) = 0 TMP\_1988 = 0 not(TMP\_1988) = 1 TMP\_1989 = 0 not(TMP\_1989) = 1 root3\_F120Atribute1 = 0 TMP\_1990 = 1 not(TMP\_1990) = 0 TMP\_1991 = 1 not(TMP\_1991) = 0 TMP\_1992 = 0 not(TMP\_1992) = 1 TMP\_1993 = 0 not(TMP\_1993) = 1 root3\_F120Atribute0 = 0 TMP\_1994 = 1 not(TMP\_1994) = 0 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root3\_F87Atribute1 = 0 TMP\_2046 = 1 not(TMP\_2046) = 0 TMP\_2047 = 1 not(TMP\_2047) = 0 TMP\_2048 = 0 not(TMP\_2048) = 1 TMP\_2049 = 0 not(TMP\_2049) = 1 root3\_F87Atribute0 = 0 TMP\_2050 = 1 not(TMP\_2050) = 0 TMP\_2051 = 1 not(TMP\_2051) = 0 TMP\_2052 = 0 not(TMP\_2052) = 1 TMP\_2053 = 0 not(TMP\_2053) = 1 root3\_F39Atribute1 = 0 TMP\_2054 = 1 not(TMP\_2054) = 0 TMP\_2055 = 1 not(TMP\_2055) = 0 TMP\_2056 = 0 not(TMP\_2056) = 1 TMP\_2057 = 0 not(TMP\_2057) = 1 root3\_F39Atribute0 = 0 TMP\_2058 = 1 not(TMP\_2058) = 0 TMP\_2059 = 1 not(TMP\_2059) = 0 TMP\_2060 = 0 not(TMP\_2060) = 1 TMP\_2061 = 0 not(TMP\_2061) = 1 root3\_F124Atribute1 = 0 TMP\_2062 = 1 not(TMP\_2062) = 0 TMP\_2063 = 1 not(TMP\_2063) = 0 TMP\_2064 = 0 not(TMP\_2064) = 1 TMP\_2065 = 0 not(TMP\_2065) = 1 root3\_F124Atribute0 = 0 TMP\_2066 = 1 not(TMP\_2066) = 0 TMP\_2067 = 1 not(TMP\_2067) = 0 TMP\_2068 = 0 not(TMP\_2068) = 1 TMP\_2069 = 0 not(TMP\_2069) = 1 root3\_F125Atribute1 = 0 TMP\_2070 = 1 not(TMP\_2070) = 0 TMP\_2071 = 1 not(TMP\_2071) = 0 TMP\_2072 = 0 not(TMP\_2072) = 1 TMP\_2073 = 0 not(TMP\_2073) = 1 root3\_F125Atribute0 = 0 TMP\_2074 = 1 not(TMP\_2074) = 0 TMP\_2075 = 1 not(TMP\_2075) = 0 TMP\_2076 = 0 not(TMP\_2076) = 1 TMP\_2077 = 0 not(TMP\_2077) = 1 root3\_F126Atribute1 = 0 TMP\_2078 = 1 not(TMP\_2078) = 0 TMP\_2079 = 1 not(TMP\_2079) = 0 TMP\_2080 = 0 not(TMP\_2080) = 1 TMP\_2081 = 0 not(TMP\_2081) = 1 root3\_F126Atribute0 = 0 TMP\_2082 = 1 not(TMP\_2082) = 0 TMP\_2083 = 1 not(TMP\_2083) = 0 TMP\_2084 = 0 not(TMP\_2084) = 1 TMP\_2085 = 0 not(TMP\_2085) = 1 root3\_F127Atribute1 = 0 TMP\_2086 = 1 not(TMP\_2086) = 0 TMP\_2087 = 1 not(TMP\_2087) = 0 TMP\_2088 = 0 not(TMP\_2088) = 1 TMP\_2089 = 0 not(TMP\_2089) = 1 root3\_F127Atribute0 = 0 TMP\_2090 = 1 not(TMP\_2090) = 0 TMP\_2091 = 1 not(TMP\_2091) = 0 TMP\_2092 = 0 not(TMP\_2092) = 1 TMP\_2093 = 0 not(TMP\_2093) = 1 root3\_F128Atribute1 = 0 TMP\_2094 = 1 not(TMP\_2094) = 0 TMP\_2095 = 1 not(TMP\_2095) = 0 TMP\_2096 = 0 not(TMP\_2096) = 1 TMP\_2097 = 0 not(TMP\_2097) = 1 root3\_F128Atribute0 = 0 TMP\_2098 = 1 not(TMP\_2098) = 0 TMP\_2099 = 1 not(TMP\_2099) = 0 TMP\_2100 = 0 not(TMP\_2100) = 1 TMP\_2101 = 0 not(TMP\_2101) = 1 root3\_F129Atribute1 = 0 TMP\_2102 = 1 not(TMP\_2102) = 0 TMP\_2103 = 1 not(TMP\_2103) = 0 TMP\_2104 = 0 not(TMP\_2104) = 1 TMP\_2105 = 0 not(TMP\_2105) = 1 root3\_F129Atribute0 = 0 TMP\_2106 = 1 not(TMP\_2106) = 0 TMP\_2107 = 1 not(TMP\_2107) = 0 TMP\_2108 = 0 not(TMP\_2108) = 1 TMP\_2109 = 0 not(TMP\_2109) = 1 root3\_F149Atribute1 = 0 TMP\_2110 = 1 not(TMP\_2110) = 0 TMP\_2111 = 1 not(TMP\_2111) = 0 TMP\_2112 = 0 not(TMP\_2112) = 1 TMP\_2113 = 0 not(TMP\_2113) = 1 root3\_F149Atribute0 = 0 TMP\_2114 = 1 not(TMP\_2114) = 0 TMP\_2115 = 1 not(TMP\_2115) = 0 TMP\_2116 = 0 not(TMP\_2116) = 1 TMP\_2117 = 0 not(TMP\_2117) = 1 root3\_F150Atribute1 = 0 TMP\_2118 = 1 not(TMP\_2118) = 0 TMP\_2119 = 1 not(TMP\_2119) = 0 TMP\_2120 = 0 not(TMP\_2120) = 1 TMP\_2121 = 0 not(TMP\_2121) = 1 root3\_F150Atribute0 = 0 TMP\_2122 = 1 not(TMP\_2122) = 0 TMP\_2123 = 1 not(TMP\_2123) = 0 TMP\_2124 = 0 not(TMP\_2124) = 1 TMP\_2125 = 0 not(TMP\_2125) = 1 root3\_F151Atribute1 = 0 TMP\_2126 = 1 not(TMP\_2126) = 0 TMP\_2127 = 1 not(TMP\_2127) = 0 TMP\_2128 = 0 not(TMP\_2128) = 1 TMP\_2129 = 0 not(TMP\_2129) = 1 root3\_F151Atribute0 = 0 TMP\_2130 = 1 not(TMP\_2130) = 0 TMP\_2131 = 1 not(TMP\_2131) = 0 TMP\_2132 = 0 not(TMP\_2132) = 1 TMP\_2133 = 0 not(TMP\_2133) = 1 root3\_F152Atribute1 = 0 TMP\_2134 = 1 not(TMP\_2134) = 0 TMP\_2135 = 1 not(TMP\_2135) = 0 TMP\_2136 = 0 not(TMP\_2136) = 1 TMP\_2137 = 0 not(TMP\_2137) = 1 root3\_F152Atribute0 = 0 TMP\_2138 = 1 not(TMP\_2138) = 0 TMP\_2139 = 1 not(TMP\_2139) = 0 TMP\_2140 = 0 not(TMP\_2140) = 1 TMP\_2141 = 0 not(TMP\_2141) = 1 root3\_F42Atribute1 = 0 TMP\_2142 = 1 not(TMP\_2142) = 0 TMP\_2143 = 1 not(TMP\_2143) = 0 TMP\_2144 = 0 not(TMP\_2144) = 1 TMP\_2145 = 0 not(TMP\_2145) = 1 root3\_F42Atribute0 = 0 TMP\_2146 = 1 not(TMP\_2146) = 0 TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 not(TMP\_2223) = 1 TMP\_2224 = 1 not(TMP\_2224) = 0 TMP\_2225 = 1 not(TMP\_2225) = 0 root3\_F8Atribute0 = 67 TMP\_2226 = 0 not(TMP\_2226) = 1 TMP\_2227 = 0 not(TMP\_2227) = 1 TMP\_2228 = 1 not(TMP\_2228) = 0 TMP\_2229 = 1 not(TMP\_2229) = 0 root3\_F15Atribute1 = 14 TMP\_2230 = 0 not(TMP\_2230) = 1 TMP\_2231 = 0 not(TMP\_2231) = 1 TMP\_2232 = 1 not(TMP\_2232) = 0 TMP\_2233 = 1 not(TMP\_2233) = 0 root3\_F15Atribute0 = 91 TMP\_2234 = 0 not(TMP\_2234) = 1 TMP\_2235 = 0 not(TMP\_2235) = 1 TMP\_2236 = 1 not(TMP\_2236) = 0 TMP\_2237 = 1 not(TMP\_2237) = 0 root3\_F16Atribute1 = 32 TMP\_2238 = 0 not(TMP\_2238) = 1 TMP\_2239 = 0 not(TMP\_2239) = 1 TMP\_2240 = 1 not(TMP\_2240) = 0 TMP\_2241 = 1 not(TMP\_2241) = 0 root3\_F16Atribute0 = 71 TMP\_2242 = 0 not(TMP\_2242) = 1 TMP\_2243 = 0 not(TMP\_2243) = 1 TMP\_2244 = 1 not(TMP\_2244) = 0 TMP\_2245 = 1 not(TMP\_2245) = 0 root3\_F23Atribute1 = 0 TMP\_2246 = 1 not(TMP\_2246) = 0 TMP\_2247 = 1 not(TMP\_2247) = 0 TMP\_2248 = 0 not(TMP\_2248) = 1 TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 7 TMP\_2526 = 0 not(TMP\_2526) = 1 TMP\_2527 = 0 not(TMP\_2527) = 1 TMP\_2528 = 1 not(TMP\_2528) = 0 TMP\_2529 = 1 not(TMP\_2529) = 0 root3\_F19Atribute0 = 66 TMP\_2530 = 0 not(TMP\_2530) = 1 TMP\_2531 = 0 not(TMP\_2531) = 1 TMP\_2532 = 1 not(TMP\_2532) = 0 TMP\_2533 = 1 not(TMP\_2533) = 0 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 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not(TMP\_2580) = 1 TMP\_2581 = 0 not(TMP\_2581) = 1 root3\_F103Atribute1 = 0 TMP\_2582 = 1 not(TMP\_2582) = 0 TMP\_2583 = 1 not(TMP\_2583) = 0 TMP\_2584 = 0 not(TMP\_2584) = 1 TMP\_2585 = 0 not(TMP\_2585) = 1 root3\_F103Atribute0 = 0 TMP\_2586 = 1 not(TMP\_2586) = 0 TMP\_2587 = 1 not(TMP\_2587) = 0 TMP\_2588 = 0 not(TMP\_2588) = 1 TMP\_2589 = 0 not(TMP\_2589) = 1 root3\_F104Atribute1 = 0 TMP\_2590 = 1 not(TMP\_2590) = 0 TMP\_2591 = 1 not(TMP\_2591) = 0 TMP\_2592 = 0 not(TMP\_2592) = 1 TMP\_2593 = 0 not(TMP\_2593) = 1 root3\_F104Atribute0 = 0 TMP\_2594 = 1 not(TMP\_2594) = 0 TMP\_2595 = 1 not(TMP\_2595) = 0 TMP\_2596 = 0 not(TMP\_2596) = 1 TMP\_2597 = 0 not(TMP\_2597) = 1 root3\_F105Atribute1 = 0 TMP\_2598 = 1 not(TMP\_2598) = 0 TMP\_2599 = 1 not(TMP\_2599) = 0 TMP\_2600 = 0 not(TMP\_2600) = 1 TMP\_2601 = 0 not(TMP\_2601) = 1 root3\_F105Atribute0 = 0 TMP\_2602 = 1 not(TMP\_2602) = 0 TMP\_2603 = 1 not(TMP\_2603) = 0 TMP\_2604 = 0 not(TMP\_2604) = 1 TMP\_2605 = 0 not(TMP\_2605) = 1 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TMP\_2631 = 1 not(TMP\_2631) = 0 TMP\_2632 = 0 not(TMP\_2632) = 1 TMP\_2633 = 0 not(TMP\_2633) = 1 root3\_F109Atribute0 = 0 TMP\_2634 = 1 not(TMP\_2634) = 0 TMP\_2635 = 1 not(TMP\_2635) = 0 TMP\_2636 = 0 not(TMP\_2636) = 1 TMP\_2637 = 0 not(TMP\_2637) = 1 root3\_F71Atribute1 = 0 TMP\_2638 = 1 not(TMP\_2638) = 0 TMP\_2639 = 1 not(TMP\_2639) = 0 TMP\_2640 = 0 not(TMP\_2640) = 1 TMP\_2641 = 0 not(TMP\_2641) = 1 root3\_F71Atribute0 = 0 TMP\_2642 = 1 not(TMP\_2642) = 0 TMP\_2643 = 1 not(TMP\_2643) = 0 TMP\_2644 = 0 not(TMP\_2644) = 1 TMP\_2645 = 0 not(TMP\_2645) = 1 root3\_F34Atribute1 = 0 TMP\_2646 = 1 not(TMP\_2646) = 0 TMP\_2647 = 1 not(TMP\_2647) = 0 TMP\_2648 = 0 not(TMP\_2648) = 1 TMP\_2649 = 0 not(TMP\_2649) = 1 root3\_F34Atribute0 = 0 TMP\_2650 = 1 not(TMP\_2650) = 0 TMP\_2651 = 1 not(TMP\_2651) = 0 TMP\_2652 = 0 not(TMP\_2652) = 1 TMP\_2653 = 0 not(TMP\_2653) = 1 root3\_F35Atribute1 = 100 TMP\_2654 = 0 not(TMP\_2654) = 1 TMP\_2655 = 0 not(TMP\_2655) = 1 TMP\_2656 = 1 not(TMP\_2656) = 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 1 not(TMP\_2710) = 0 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 0 TMP\_2712 = 1 not(TMP\_2712) = 0 TMP\_2713 = 1 not(TMP\_2713) = 0 TMP\_2714 = 0 not(TMP\_2714) = 1 TMP\_2715 = 0 not(TMP\_2715) = 1 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 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root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 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= 0 not(TMP\_2960) = 1 TMP\_2961 = 0 not(TMP\_2961) = 1 TMP\_2962 = 1 not(TMP\_2962) = 0 TMP\_2963 = 1 not(TMP\_2963) = 0 root3\_F147Atribute1 = 50 TMP\_2964 = 0 not(TMP\_2964) = 1 TMP\_2965 = 0 not(TMP\_2965) = 1 TMP\_2966 = 1 not(TMP\_2966) = 0 TMP\_2967 = 1 not(TMP\_2967) = 0 root3\_F147Atribute0 = 31 TMP\_2968 = 0 not(TMP\_2968) = 1 TMP\_2969 = 0 not(TMP\_2969) = 1 TMP\_2970 = 1 not(TMP\_2970) = 0 TMP\_2971 = 1 not(TMP\_2971) = 0 root3\_F21Atribute1 = 47 TMP\_2972 = 0 not(TMP\_2972) = 1 TMP\_2973 = 0 not(TMP\_2973) = 1 TMP\_2974 = 1 not(TMP\_2974) = 0 TMP\_2975 = 1 not(TMP\_2975) = 0 root3\_F21Atribute0 = 14 TMP\_2976 = 0 not(TMP\_2976) = 1 TMP\_2977 = 0 not(TMP\_2977) = 1 TMP\_2978 = 1 not(TMP\_2978) = 0 TMP\_2979 = 1 not(TMP\_2979) = 0 root3\_F22Atribute1 = 42 TMP\_2980 = 0 not(TMP\_2980) = 1 TMP\_2981 = 0 not(TMP\_2981) = 1 TMP\_2982 = 1 not(TMP\_2982) = 0 TMP\_2983 = 1 not(TMP\_2983) = 0 root3\_F22Atribute0 = 4 TMP\_2984 = 0 not(TMP\_2984) = 1 TMP\_2985 = 0 not(TMP\_2985) = 1 TMP\_2986 = 1 not(TMP\_2986) = 0 TMP\_2987 = 1 not(TMP\_2987) = 0 sumOrroot1\_F1 = 2 TMP\_2988 = 1 not(TMP\_2988) = 0 not(feature\_root1\_F1) = 0 TMP\_2989 = 0 not(TMP\_2989) = 1 sumOrroot1\_F33 = 1 TMP\_2990 = 1 not(TMP\_2990) = 0 not(feature\_root1\_F33) = 0 TMP\_2991 = 0 not(TMP\_2991) = 1 sumOrroot1\_F4 = 1 TMP\_2992 = 1 not(TMP\_2992) = 0 not(feature\_root1\_F4) = 0 TMP\_2993 = 0 not(TMP\_2993) = 1 sumOrroot1\_F25 = 2 TMP\_2994 = 1 not(TMP\_2994) = 0 not(feature\_root1\_F25) = 0 TMP\_2995 = 0 not(TMP\_2995) = 1 sumOrroot1\_F41 = 0 TMP\_2996 = 0 not(TMP\_2996) = 1 not(feature\_root1\_F41) = 1 TMP\_2997 = 1 not(TMP\_2997) = 0 sumOrroot1\_F17 = 2 TMP\_2998 = 1 not(TMP\_2998) = 0 not(feature\_root1\_F17) = 0 TMP\_2999 = 0 not(TMP\_2999) = 1 sumOrroot1\_F57 = 1 TMP\_3000 = 1 not(TMP\_3000) = 0 not(feature\_root1\_F57) = 0 TMP\_3001 = 0 not(TMP\_3001) = 1 sumOrroot1\_F8 = 1 TMP\_3002 = 1 not(TMP\_3002) = 0 not(feature\_root1\_F8) = 0 TMP\_3003 = 0 not(TMP\_3003) = 1 sumOrroot1\_F2 = 1 TMP\_3004 = 1 not(TMP\_3004) = 0 not(feature\_root1\_F2) = 0 TMP\_3005 = 0 not(TMP\_3005) = 1 sumOrroot1\_F136 = 0 TMP\_3006 = 0 not(TMP\_3006) = 1 not(feature\_root1\_F136) = 1 TMP\_3007 = 1 not(TMP\_3007) = 0 sumOrroot1\_F53 = 0 TMP\_3008 = 0 not(TMP\_3008) = 1 not(feature\_root1\_F53) = 1 TMP\_3009 = 1 not(TMP\_3009) = 0 sumOrroot1\_F53 = 0 TMP\_3010 = 0 not(TMP\_3010) = 1 TMP\_3011 = 1 not(TMP\_3011) = 0 sumOrroot1\_F13 = 1 TMP\_3012 = 1 not(TMP\_3012) = 0 not(feature\_root1\_F13) = 0 TMP\_3013 = 0 not(TMP\_3013) = 1 sumOrroot1\_F89 = 0 TMP\_3014 = 0 not(TMP\_3014) = 1 not(feature\_root1\_F89) = 1 TMP\_3015 = 1 not(TMP\_3015) = 0 sumOrroot1\_F18 = 1 TMP\_3016 = 1 not(TMP\_3016) = 0 not(feature\_root1\_F18) = 0 TMP\_3017 = 0 not(TMP\_3017) = 1 sumOrroot2\_F5 = 0 TMP\_3018 = 0 not(TMP\_3018) = 1 not(feature\_root2\_F5) = 1 TMP\_3019 = 1 not(TMP\_3019) = 0 sumOrroot2\_F9 = 0 TMP\_3020 = 0 not(TMP\_3020) = 1 not(feature\_root2\_F9) = 1 TMP\_3021 = 1 not(TMP\_3021) = 0 sumOrroot2\_F13 = 0 TMP\_3022 = 0 not(TMP\_3022) = 1 not(feature\_root2\_F13) = 1 TMP\_3023 = 1 not(TMP\_3023) = 0 sumOrroot2\_F56 = 0 TMP\_3024 = 0 not(TMP\_3024) = 1 not(feature\_root2\_F56) = 1 TMP\_3025 = 1 not(TMP\_3025) = 0 sumOrroot2\_F97 = 0 TMP\_3026 = 0 not(TMP\_3026) = 1 not(feature\_root2\_F97) = 1 TMP\_3027 = 1 not(TMP\_3027) = 0 sumOrroot2\_F37 = 0 TMP\_3028 = 0 not(TMP\_3028) = 1 not(feature\_root2\_F37) = 1 TMP\_3029 = 1 not(TMP\_3029) = 0 sumOrroot2\_F15 = 0 TMP\_3030 = 0 not(TMP\_3030) = 1 not(feature\_root2\_F15) = 1 TMP\_3031 = 1 not(TMP\_3031) = 0 sumOrroot2\_F39 = 0 TMP\_3032 = 0 not(TMP\_3032) = 1 not(feature\_root2\_F39) = 1 TMP\_3033 = 1 not(TMP\_3033) = 0 sumOrroot2\_F47 = 0 TMP\_3034 = 0 not(TMP\_3034) = 1 not(feature\_root2\_F47) = 1 TMP\_3035 = 1 not(TMP\_3035) = 0 sumOrroot2\_F49 = 0 TMP\_3036 = 0 not(TMP\_3036) = 1 not(feature\_root2\_F49) = 1 TMP\_3037 = 1 not(TMP\_3037) = 0 sumOrroot2\_F29 = 0 TMP\_3038 = 0 not(TMP\_3038) = 1 not(feature\_root2\_F29) = 1 TMP\_3039 = 1 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not(feature\_root3\_F44) = 1 TMP\_3057 = 1 not(TMP\_3057) = 0 sumOrroot3\_F25 = 1 TMP\_3058 = 1 not(TMP\_3058) = 0 not(feature\_root3\_F25) = 0 TMP\_3059 = 0 not(TMP\_3059) = 1 sumOrroot3\_F70 = 0 TMP\_3060 = 0 not(TMP\_3060) = 1 not(feature\_root3\_F70) = 1 TMP\_3061 = 1 not(TMP\_3061) = 0 sumOrroot3\_F70 = 0 TMP\_3062 = 0 not(TMP\_3062) = 1 TMP\_3063 = 1 not(TMP\_3063) = 0 sumOrroot3\_F60 = 1 TMP\_3064 = 1 not(TMP\_3064) = 0 not(feature\_root3\_F60) = 0 TMP\_3065 = 0 not(TMP\_3065) = 1 sumOrroot3\_F78 = 1 TMP\_3066 = 1 not(TMP\_3066) = 0 not(feature\_root3\_F78) = 0 TMP\_3067 = 0 not(TMP\_3067) = 1 sumOrroot3\_F36 = 1 TMP\_3068 = 1 not(TMP\_3068) = 0 not(feature\_root3\_F36) = 0 TMP\_3069 = 0 not(TMP\_3069) = 1 sumOrroot3\_F67 = 1 TMP\_3070 = 1 not(TMP\_3070) = 0 not(feature\_root3\_F67) = 0 TMP\_3071 = 0 not(TMP\_3071) = 1 -(root3\_F68Atribute1) = 0 -(root3\_F69Atribute1) = 0 -(root3\_F62Atribute1) = -36 -(root3\_F63Atribute1) = 0 -(root3\_F64Atribute1) = 0 -(root3\_F65Atribute1) = 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= 0 -(root2\_F99Atribute1) = 0 -(root1\_F59Atribute1) = -6 -(root2\_F121Atribute1) = 0 -(root2\_F96Atribute1) = 0 -(root2\_F120Atribute1) = 0 -(root2\_F127Atribute1) = 0 -(root2\_F126Atribute1) = 0 -(root2\_F125Atribute1) = 0 -(root2\_F92Atribute1) = 0 -(root2\_F124Atribute1) = 0 -(root2\_F93Atribute1) = 0 -(root3\_F132Atribute1) = -78 -(root3\_F133Atribute1) = -40 -(root2\_F129Atribute1) = 0 -(root2\_F128Atribute1) = 0 -(root3\_F135Atribute1) = -6 -(root3\_F136Atribute1) = -77 -(root3\_F137Atribute1) = 0 -(root3\_F138Atribute1) = -20 -(root3\_F139Atribute1) = 0 -(root3\_F130Atribute1) = -76 -(root2\_F69Atribute1) = 0 -(root2\_F130Atribute1) = 0 -(root1\_F21Atribute1) = -61 -(root2\_F67Atribute1) = 0 -(root1\_F23Atribute1) = -60 -(root2\_F68Atribute1) = 0 -(root2\_F65Atribute1) = 0 -(root2\_F134Atribute1) = 0 -(root3\_F129Atribute1) = 0 -(root2\_F66Atribute1) = 0 -(root2\_F133Atribute1) = 0 -(root1\_F26Atribute1) = -64 -(root2\_F63Atribute1) = 0 -(root2\_F132Atribute1) = 0 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- Solution #6 found. Solver[Solver-0], 6 Solutions, Resolution time 0.497s, 82 Nodes (164.8 n/s), 18 Backtracks, 5 Fails, 0 Restarts

feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 0 feature\_root1\_F81 = 0 feature\_root1\_F82 = 0 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 0 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 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feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 1 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 not(TMP\_66) = 1 TMP\_67 = 0 not(TMP\_67) = 1 root1\_F35Atribute0 = 0 TMP\_68 = 1 not(TMP\_68) = 0 TMP\_69 = 1 not(TMP\_69) = 0 TMP\_70 = 0 not(TMP\_70) = 1 TMP\_71 = 0 not(TMP\_71) = 1 root1\_F81Atribute1 = 0 TMP\_72 = 1 not(TMP\_72) = 0 TMP\_73 = 1 not(TMP\_73) = 0 TMP\_74 = 0 not(TMP\_74) = 1 TMP\_75 = 0 not(TMP\_75) = 1 root1\_F81Atribute0 = 0 TMP\_76 = 1 not(TMP\_76) = 0 TMP\_77 = 1 not(TMP\_77) = 0 TMP\_78 = 0 not(TMP\_78) = 1 TMP\_79 = 0 not(TMP\_79) = 1 root1\_F82Atribute1 = 0 TMP\_80 = 1 not(TMP\_80) = 0 TMP\_81 = 1 not(TMP\_81) = 0 TMP\_82 = 0 not(TMP\_82) = 1 TMP\_83 = 0 not(TMP\_83) = 1 root1\_F82Atribute0 = 0 TMP\_84 = 1 not(TMP\_84) = 0 TMP\_85 = 1 not(TMP\_85) = 0 TMP\_86 = 0 not(TMP\_86) = 1 TMP\_87 = 0 not(TMP\_87) = 1 root1\_F37Atribute1 = 41 TMP\_88 = 0 not(TMP\_88) = 1 TMP\_89 = 0 not(TMP\_89) = 1 TMP\_90 = 1 not(TMP\_90) = 0 TMP\_91 = 1 not(TMP\_91) = 0 root1\_F37Atribute0 = 93 TMP\_92 = 0 not(TMP\_92) = 1 TMP\_93 = 0 not(TMP\_93) = 1 TMP\_94 = 1 not(TMP\_94) = 0 TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 TMP\_122 = 1 not(TMP\_122) = 0 TMP\_123 = 1 not(TMP\_123) = 0 root1\_F124Atribute0 = 92 TMP\_124 = 0 not(TMP\_124) = 1 TMP\_125 = 0 not(TMP\_125) = 1 TMP\_126 = 1 not(TMP\_126) = 0 TMP\_127 = 1 not(TMP\_127) = 0 root1\_F125Atribute1 = 0 TMP\_128 = 1 not(TMP\_128) = 0 TMP\_129 = 1 not(TMP\_129) = 0 TMP\_130 = 0 not(TMP\_130) = 1 TMP\_131 = 0 not(TMP\_131) = 1 root1\_F125Atribute0 = 0 TMP\_132 = 1 not(TMP\_132) = 0 TMP\_133 = 1 not(TMP\_133) = 0 TMP\_134 = 0 not(TMP\_134) = 1 TMP\_135 = 0 not(TMP\_135) = 1 root1\_F126Atribute1 = 29 TMP\_136 = 0 not(TMP\_136) = 1 TMP\_137 = 0 not(TMP\_137) = 1 TMP\_138 = 1 not(TMP\_138) = 0 TMP\_139 = 1 not(TMP\_139) = 0 root1\_F126Atribute0 = 64 TMP\_140 = 0 not(TMP\_140) = 1 TMP\_141 = 0 not(TMP\_141) = 1 TMP\_142 = 1 not(TMP\_142) = 0 TMP\_143 = 1 not(TMP\_143) = 0 root1\_F127Atribute1 = 85 TMP\_144 = 0 not(TMP\_144) = 1 TMP\_145 = 0 not(TMP\_145) = 1 TMP\_146 = 1 not(TMP\_146) = 0 TMP\_147 = 1 not(TMP\_147) = 0 root1\_F127Atribute0 = 21 TMP\_148 = 0 not(TMP\_148) = 1 TMP\_149 = 0 not(TMP\_149) = 1 TMP\_150 = 1 not(TMP\_150) = 0 TMP\_151 = 1 not(TMP\_151) = 0 root1\_F128Atribute1 = 0 TMP\_152 = 1 not(TMP\_152) = 0 TMP\_153 = 1 not(TMP\_153) = 0 TMP\_154 = 0 not(TMP\_154) = 1 TMP\_155 = 0 not(TMP\_155) = 1 root1\_F128Atribute0 = 0 TMP\_156 = 1 not(TMP\_156) = 0 TMP\_157 = 1 not(TMP\_157) = 0 TMP\_158 = 0 not(TMP\_158) = 1 TMP\_159 = 0 not(TMP\_159) = 1 root1\_F26Atribute1 = 64 TMP\_160 = 0 not(TMP\_160) = 1 TMP\_161 = 0 not(TMP\_161) = 1 TMP\_162 = 1 not(TMP\_162) = 0 TMP\_163 = 1 not(TMP\_163) = 0 root1\_F26Atribute0 = 63 TMP\_164 = 0 not(TMP\_164) = 1 TMP\_165 = 0 not(TMP\_165) = 1 TMP\_166 = 1 not(TMP\_166) = 0 TMP\_167 = 1 not(TMP\_167) = 0 root1\_F39Atribute1 = 98 TMP\_168 = 0 not(TMP\_168) = 1 TMP\_169 = 0 not(TMP\_169) = 1 TMP\_170 = 1 not(TMP\_170) = 0 TMP\_171 = 1 not(TMP\_171) = 0 root1\_F39Atribute0 = 1 TMP\_172 = 0 not(TMP\_172) = 1 TMP\_173 = 0 not(TMP\_173) = 1 TMP\_174 = 1 not(TMP\_174) = 0 TMP\_175 = 1 not(TMP\_175) = 0 root1\_F40Atribute1 = 6 TMP\_176 = 0 not(TMP\_176) = 1 TMP\_177 = 0 not(TMP\_177) = 1 TMP\_178 = 1 not(TMP\_178) = 0 TMP\_179 = 1 not(TMP\_179) = 0 root1\_F40Atribute0 = 30 TMP\_180 = 0 not(TMP\_180) = 1 TMP\_181 = 0 not(TMP\_181) = 1 TMP\_182 = 1 not(TMP\_182) = 0 TMP\_183 = 1 not(TMP\_183) = 0 root1\_F83Atribute1 = 0 TMP\_184 = 1 not(TMP\_184) = 0 TMP\_185 = 1 not(TMP\_185) = 0 TMP\_186 = 0 not(TMP\_186) = 1 TMP\_187 = 0 not(TMP\_187) = 1 root1\_F83Atribute0 = 0 TMP\_188 = 1 not(TMP\_188) = 0 TMP\_189 = 1 not(TMP\_189) = 0 TMP\_190 = 0 not(TMP\_190) = 1 TMP\_191 = 0 not(TMP\_191) = 1 root1\_F159Atribute1 = 0 TMP\_192 = 1 not(TMP\_192) = 0 TMP\_193 = 1 not(TMP\_193) = 0 TMP\_194 = 0 not(TMP\_194) = 1 TMP\_195 = 0 not(TMP\_195) = 1 root1\_F159Atribute0 = 0 TMP\_196 = 1 not(TMP\_196) = 0 TMP\_197 = 1 not(TMP\_197) = 0 TMP\_198 = 0 not(TMP\_198) = 1 TMP\_199 = 0 not(TMP\_199) = 1 root1\_F85Atribute1 = 0 TMP\_200 = 1 not(TMP\_200) = 0 TMP\_201 = 1 not(TMP\_201) = 0 TMP\_202 = 0 not(TMP\_202) = 1 TMP\_203 = 0 not(TMP\_203) = 1 root1\_F85Atribute0 = 0 TMP\_204 = 1 not(TMP\_204) = 0 TMP\_205 = 1 not(TMP\_205) = 0 TMP\_206 = 0 not(TMP\_206) = 1 TMP\_207 = 0 not(TMP\_207) = 1 root1\_F86Atribute1 = 0 TMP\_208 = 1 not(TMP\_208) = 0 TMP\_209 = 1 not(TMP\_209) = 0 TMP\_210 = 0 not(TMP\_210) = 1 TMP\_211 = 0 not(TMP\_211) = 1 root1\_F86Atribute0 = 0 TMP\_212 = 1 not(TMP\_212) = 0 TMP\_213 = 1 not(TMP\_213) = 0 TMP\_214 = 0 not(TMP\_214) = 1 TMP\_215 = 0 not(TMP\_215) = 1 root1\_F87Atribute1 = 0 TMP\_216 = 1 not(TMP\_216) = 0 TMP\_217 = 1 not(TMP\_217) = 0 TMP\_218 = 0 not(TMP\_218) = 1 TMP\_219 = 0 not(TMP\_219) = 1 root1\_F87Atribute0 = 0 TMP\_220 = 1 not(TMP\_220) = 0 TMP\_221 = 1 not(TMP\_221) = 0 TMP\_222 = 0 not(TMP\_222) = 1 TMP\_223 = 0 not(TMP\_223) = 1 root1\_F42Atribute1 = 26 TMP\_224 = 0 not(TMP\_224) = 1 TMP\_225 = 0 not(TMP\_225) = 1 TMP\_226 = 1 not(TMP\_226) = 0 TMP\_227 = 1 not(TMP\_227) = 0 root1\_F42Atribute0 = 60 TMP\_228 = 0 not(TMP\_228) = 1 TMP\_229 = 0 not(TMP\_229) = 1 TMP\_230 = 1 not(TMP\_230) = 0 TMP\_231 = 1 not(TMP\_231) = 0 root1\_F138Atribute1 = 0 TMP\_232 = 1 not(TMP\_232) = 0 TMP\_233 = 1 not(TMP\_233) = 0 TMP\_234 = 0 not(TMP\_234) = 1 TMP\_235 = 0 not(TMP\_235) = 1 root1\_F138Atribute0 = 0 TMP\_236 = 1 not(TMP\_236) = 0 TMP\_237 = 1 not(TMP\_237) = 0 TMP\_238 = 0 not(TMP\_238) = 1 TMP\_239 = 0 not(TMP\_239) = 1 root1\_F139Atribute1 = 0 TMP\_240 = 1 not(TMP\_240) = 0 TMP\_241 = 1 not(TMP\_241) = 0 TMP\_242 = 0 not(TMP\_242) = 1 TMP\_243 = 0 not(TMP\_243) = 1 root1\_F139Atribute0 = 0 TMP\_244 = 1 not(TMP\_244) = 0 TMP\_245 = 1 not(TMP\_245) = 0 TMP\_246 = 0 not(TMP\_246) = 1 TMP\_247 = 0 not(TMP\_247) = 1 root1\_F140Atribute1 = 0 TMP\_248 = 1 not(TMP\_248) = 0 TMP\_249 = 1 not(TMP\_249) = 0 TMP\_250 = 0 not(TMP\_250) = 1 TMP\_251 = 0 not(TMP\_251) = 1 root1\_F140Atribute0 = 0 TMP\_252 = 1 not(TMP\_252) = 0 TMP\_253 = 1 not(TMP\_253) = 0 TMP\_254 = 0 not(TMP\_254) = 1 TMP\_255 = 0 not(TMP\_255) = 1 root1\_F141Atribute1 = 0 TMP\_256 = 1 not(TMP\_256) = 0 TMP\_257 = 1 not(TMP\_257) = 0 TMP\_258 = 0 not(TMP\_258) = 1 TMP\_259 = 0 not(TMP\_259) = 1 root1\_F141Atribute0 = 0 TMP\_260 = 1 not(TMP\_260) = 0 TMP\_261 = 1 not(TMP\_261) = 0 TMP\_262 = 0 not(TMP\_262) = 1 TMP\_263 = 0 not(TMP\_263) = 1 root1\_F44Atribute1 = 62 TMP\_264 = 0 not(TMP\_264) = 1 TMP\_265 = 0 not(TMP\_265) = 1 TMP\_266 = 1 not(TMP\_266) = 0 TMP\_267 = 1 not(TMP\_267) = 0 root1\_F44Atribute0 = 19 TMP\_268 = 0 not(TMP\_268) = 1 TMP\_269 = 0 not(TMP\_269) = 1 TMP\_270 = 1 not(TMP\_270) = 0 TMP\_271 = 1 not(TMP\_271) = 0 root1\_F142Atribute1 = 92 TMP\_272 = 0 not(TMP\_272) = 1 TMP\_273 = 0 not(TMP\_273) = 1 TMP\_274 = 1 not(TMP\_274) = 0 TMP\_275 = 1 not(TMP\_275) = 0 root1\_F142Atribute0 = 41 TMP\_276 = 0 not(TMP\_276) = 1 TMP\_277 = 0 not(TMP\_277) = 1 TMP\_278 = 1 not(TMP\_278) = 0 TMP\_279 = 1 not(TMP\_279) = 0 root1\_F14Atribute1 = 0 TMP\_280 = 1 not(TMP\_280) = 0 TMP\_281 = 1 not(TMP\_281) = 0 TMP\_282 = 0 not(TMP\_282) = 1 TMP\_283 = 0 not(TMP\_283) = 1 root1\_F14Atribute0 = 0 TMP\_284 = 1 not(TMP\_284) = 0 TMP\_285 = 1 not(TMP\_285) = 0 TMP\_286 = 0 not(TMP\_286) = 1 TMP\_287 = 0 not(TMP\_287) = 1 root1\_F7Atribute1 = 0 TMP\_288 = 1 not(TMP\_288) = 0 TMP\_289 = 1 not(TMP\_289) = 0 TMP\_290 = 0 not(TMP\_290) = 1 TMP\_291 = 0 not(TMP\_291) = 1 root1\_F7Atribute0 = 0 TMP\_292 = 1 not(TMP\_292) = 0 TMP\_293 = 1 not(TMP\_293) = 0 TMP\_294 = 0 not(TMP\_294) = 1 TMP\_295 = 0 not(TMP\_295) = 1 root1\_F121Atribute1 = 53 TMP\_296 = 0 not(TMP\_296) = 1 TMP\_297 = 0 not(TMP\_297) = 1 TMP\_298 = 1 not(TMP\_298) = 0 TMP\_299 = 1 not(TMP\_299) = 0 root1\_F121Atribute0 = 36 TMP\_300 = 0 not(TMP\_300) = 1 TMP\_301 = 0 not(TMP\_301) = 1 TMP\_302 = 1 not(TMP\_302) = 0 TMP\_303 = 1 not(TMP\_303) = 0 root1\_F96Atribute1 = 16 TMP\_304 = 0 not(TMP\_304) = 1 TMP\_305 = 0 not(TMP\_305) = 1 TMP\_306 = 1 not(TMP\_306) = 0 TMP\_307 = 1 not(TMP\_307) = 0 root1\_F96Atribute0 = 65 TMP\_308 = 0 not(TMP\_308) = 1 TMP\_309 = 0 not(TMP\_309) = 1 TMP\_310 = 1 not(TMP\_310) = 0 TMP\_311 = 1 not(TMP\_311) = 0 root1\_F97Atribute1 = 98 TMP\_312 = 0 not(TMP\_312) = 1 TMP\_313 = 0 not(TMP\_313) = 1 TMP\_314 = 1 not(TMP\_314) = 0 TMP\_315 = 1 not(TMP\_315) = 0 root1\_F97Atribute0 = 68 TMP\_316 = 0 not(TMP\_316) = 1 TMP\_317 = 0 not(TMP\_317) = 1 TMP\_318 = 1 not(TMP\_318) = 0 TMP\_319 = 1 not(TMP\_319) = 0 root1\_F98Atribute1 = 32 TMP\_320 = 0 not(TMP\_320) = 1 TMP\_321 = 0 not(TMP\_321) = 1 TMP\_322 = 1 not(TMP\_322) = 0 TMP\_323 = 1 not(TMP\_323) = 0 root1\_F98Atribute0 = 10 TMP\_324 = 0 not(TMP\_324) = 1 TMP\_325 = 0 not(TMP\_325) = 1 TMP\_326 = 1 not(TMP\_326) = 0 TMP\_327 = 1 not(TMP\_327) = 0 root1\_F99Atribute1 = 0 TMP\_328 = 1 not(TMP\_328) = 0 TMP\_329 = 1 not(TMP\_329) = 0 TMP\_330 = 0 not(TMP\_330) = 1 TMP\_331 = 0 not(TMP\_331) = 1 root1\_F99Atribute0 = 0 TMP\_332 = 1 not(TMP\_332) = 0 TMP\_333 = 1 not(TMP\_333) = 0 TMP\_334 = 0 not(TMP\_334) = 1 TMP\_335 = 0 not(TMP\_335) = 1 root1\_F100Atribute1 = 69 TMP\_336 = 0 not(TMP\_336) = 1 TMP\_337 = 0 not(TMP\_337) = 1 TMP\_338 = 1 not(TMP\_338) = 0 TMP\_339 = 1 not(TMP\_339) = 0 root1\_F100Atribute0 = 16 TMP\_340 = 0 not(TMP\_340) = 1 TMP\_341 = 0 not(TMP\_341) = 1 TMP\_342 = 1 not(TMP\_342) = 0 TMP\_343 = 1 not(TMP\_343) = 0 root1\_F58Atribute1 = 47 TMP\_344 = 0 not(TMP\_344) = 1 TMP\_345 = 0 not(TMP\_345) = 1 TMP\_346 = 1 not(TMP\_346) = 0 TMP\_347 = 1 not(TMP\_347) = 0 root1\_F58Atribute0 = 39 TMP\_348 = 0 not(TMP\_348) = 1 TMP\_349 = 0 not(TMP\_349) = 1 TMP\_350 = 1 not(TMP\_350) = 0 TMP\_351 = 1 not(TMP\_351) = 0 root1\_F59Atribute1 = 6 TMP\_352 = 0 not(TMP\_352) = 1 TMP\_353 = 0 not(TMP\_353) = 1 TMP\_354 = 1 not(TMP\_354) = 0 TMP\_355 = 1 not(TMP\_355) = 0 root1\_F59Atribute0 = 69 TMP\_356 = 0 not(TMP\_356) = 1 TMP\_357 = 0 not(TMP\_357) = 1 TMP\_358 = 1 not(TMP\_358) = 0 TMP\_359 = 1 not(TMP\_359) = 0 root1\_F148Atribute1 = 15 TMP\_360 = 0 not(TMP\_360) = 1 TMP\_361 = 0 not(TMP\_361) = 1 TMP\_362 = 1 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TMP\_709 = 0 not(TMP\_709) = 1 TMP\_710 = 1 not(TMP\_710) = 0 TMP\_711 = 1 not(TMP\_711) = 0 root1\_F68Atribute1 = 40 TMP\_712 = 0 not(TMP\_712) = 1 TMP\_713 = 0 not(TMP\_713) = 1 TMP\_714 = 1 not(TMP\_714) = 0 TMP\_715 = 1 not(TMP\_715) = 0 root1\_F68Atribute0 = 55 TMP\_716 = 0 not(TMP\_716) = 1 TMP\_717 = 0 not(TMP\_717) = 1 TMP\_718 = 1 not(TMP\_718) = 0 TMP\_719 = 1 not(TMP\_719) = 0 root1\_F69Atribute1 = 84 TMP\_720 = 0 not(TMP\_720) = 1 TMP\_721 = 0 not(TMP\_721) = 1 TMP\_722 = 1 not(TMP\_722) = 0 TMP\_723 = 1 not(TMP\_723) = 0 root1\_F69Atribute0 = 24 TMP\_724 = 0 not(TMP\_724) = 1 TMP\_725 = 0 not(TMP\_725) = 1 TMP\_726 = 1 not(TMP\_726) = 0 TMP\_727 = 1 not(TMP\_727) = 0 root1\_F70Atribute1 = 0 TMP\_728 = 1 not(TMP\_728) = 0 TMP\_729 = 1 not(TMP\_729) = 0 TMP\_730 = 0 not(TMP\_730) = 1 TMP\_731 = 0 not(TMP\_731) = 1 root1\_F70Atribute0 = 0 TMP\_732 = 1 not(TMP\_732) = 0 TMP\_733 = 1 not(TMP\_733) = 0 TMP\_734 = 0 not(TMP\_734) = 1 TMP\_735 = 0 not(TMP\_735) = 1 root1\_F107Atribute1 = 27 TMP\_736 = 0 not(TMP\_736) = 1 TMP\_737 = 0 not(TMP\_737) = 1 TMP\_738 = 1 not(TMP\_738) = 0 TMP\_739 = 1 not(TMP\_739) = 0 root1\_F107Atribute0 = 79 TMP\_740 = 0 not(TMP\_740) = 1 TMP\_741 = 0 not(TMP\_741) = 1 TMP\_742 = 1 not(TMP\_742) = 0 TMP\_743 = 1 not(TMP\_743) = 0 root1\_F158Atribute1 = 0 TMP\_744 = 1 not(TMP\_744) = 0 TMP\_745 = 1 not(TMP\_745) = 0 TMP\_746 = 0 not(TMP\_746) = 1 TMP\_747 = 0 not(TMP\_747) = 1 root1\_F158Atribute0 = 0 TMP\_748 = 1 not(TMP\_748) = 0 TMP\_749 = 1 not(TMP\_749) = 0 TMP\_750 = 0 not(TMP\_750) = 1 TMP\_751 = 0 not(TMP\_751) = 1 root1\_F109Atribute1 = 20 TMP\_752 = 0 not(TMP\_752) = 1 TMP\_753 = 0 not(TMP\_753) = 1 TMP\_754 = 1 not(TMP\_754) = 0 TMP\_755 = 1 not(TMP\_755) = 0 root1\_F109Atribute0 = 4 TMP\_756 = 0 not(TMP\_756) = 1 TMP\_757 = 0 not(TMP\_757) = 1 TMP\_758 = 1 not(TMP\_758) = 0 TMP\_759 = 1 not(TMP\_759) = 0 root1\_F110Atribute1 = 0 TMP\_760 = 1 not(TMP\_760) = 0 TMP\_761 = 1 not(TMP\_761) = 0 TMP\_762 = 0 not(TMP\_762) = 1 TMP\_763 = 0 not(TMP\_763) = 1 root1\_F110Atribute0 = 0 TMP\_764 = 1 not(TMP\_764) = 0 TMP\_765 = 1 not(TMP\_765) = 0 TMP\_766 = 0 not(TMP\_766) = 1 TMP\_767 = 0 not(TMP\_767) = 1 root1\_F111Atribute1 = 0 TMP\_768 = 1 not(TMP\_768) = 0 TMP\_769 = 1 not(TMP\_769) = 0 TMP\_770 = 0 not(TMP\_770) = 1 TMP\_771 = 0 not(TMP\_771) = 1 root1\_F111Atribute0 = 0 TMP\_772 = 1 not(TMP\_772) = 0 TMP\_773 = 1 not(TMP\_773) = 0 TMP\_774 = 0 not(TMP\_774) = 1 TMP\_775 = 0 not(TMP\_775) = 1 root1\_F112Atribute1 = 63 TMP\_776 = 0 not(TMP\_776) = 1 TMP\_777 = 0 not(TMP\_777) = 1 TMP\_778 = 1 not(TMP\_778) = 0 TMP\_779 = 1 not(TMP\_779) = 0 root1\_F112Atribute0 = 33 TMP\_780 = 0 not(TMP\_780) = 1 TMP\_781 = 0 not(TMP\_781) = 1 TMP\_782 = 1 not(TMP\_782) = 0 TMP\_783 = 1 not(TMP\_783) = 0 root1\_F72Atribute1 = 0 TMP\_784 = 1 not(TMP\_784) = 0 TMP\_785 = 1 not(TMP\_785) = 0 TMP\_786 = 0 not(TMP\_786) = 1 TMP\_787 = 0 not(TMP\_787) = 1 root1\_F72Atribute0 = 0 TMP\_788 = 1 not(TMP\_788) = 0 TMP\_789 = 1 not(TMP\_789) = 0 TMP\_790 = 0 not(TMP\_790) = 1 TMP\_791 = 0 not(TMP\_791) = 1 root1\_F88Atribute1 = 0 TMP\_792 = 1 not(TMP\_792) = 0 TMP\_793 = 1 not(TMP\_793) = 0 TMP\_794 = 0 not(TMP\_794) = 1 TMP\_795 = 0 not(TMP\_795) = 1 root1\_F88Atribute0 = 0 TMP\_796 = 1 not(TMP\_796) = 0 TMP\_797 = 1 not(TMP\_797) = 0 TMP\_798 = 0 not(TMP\_798) = 1 TMP\_799 = 0 not(TMP\_799) = 1 root1\_F145Atribute1 = 0 TMP\_800 = 1 not(TMP\_800) = 0 TMP\_801 = 1 not(TMP\_801) = 0 TMP\_802 = 0 not(TMP\_802) = 1 TMP\_803 = 0 not(TMP\_803) = 1 root1\_F145Atribute0 = 0 TMP\_804 = 1 not(TMP\_804) = 0 TMP\_805 = 1 not(TMP\_805) = 0 TMP\_806 = 0 not(TMP\_806) = 1 TMP\_807 = 0 not(TMP\_807) = 1 root1\_F146Atribute1 = 0 TMP\_808 = 1 not(TMP\_808) = 0 TMP\_809 = 1 not(TMP\_809) = 0 TMP\_810 = 0 not(TMP\_810) = 1 TMP\_811 = 0 not(TMP\_811) = 1 root1\_F146Atribute0 = 0 TMP\_812 = 1 not(TMP\_812) = 0 TMP\_813 = 1 not(TMP\_813) = 0 TMP\_814 = 0 not(TMP\_814) = 1 TMP\_815 = 0 not(TMP\_815) = 1 root1\_F147Atribute1 = 0 TMP\_816 = 1 not(TMP\_816) = 0 TMP\_817 = 1 not(TMP\_817) = 0 TMP\_818 = 0 not(TMP\_818) = 1 TMP\_819 = 0 not(TMP\_819) = 1 root1\_F147Atribute0 = 0 TMP\_820 = 1 not(TMP\_820) = 0 TMP\_821 = 1 not(TMP\_821) = 0 TMP\_822 = 0 not(TMP\_822) = 1 TMP\_823 = 0 not(TMP\_823) = 1 root1\_F114Atribute1 = 0 TMP\_824 = 1 not(TMP\_824) = 0 TMP\_825 = 1 not(TMP\_825) = 0 TMP\_826 = 0 not(TMP\_826) = 1 TMP\_827 = 0 not(TMP\_827) = 1 root1\_F114Atribute0 = 0 TMP\_828 = 1 not(TMP\_828) = 0 TMP\_829 = 1 not(TMP\_829) = 0 TMP\_830 = 0 not(TMP\_830) = 1 TMP\_831 = 0 not(TMP\_831) = 1 root1\_F115Atribute1 = 0 TMP\_832 = 1 not(TMP\_832) = 0 TMP\_833 = 1 not(TMP\_833) = 0 TMP\_834 = 0 not(TMP\_834) = 1 TMP\_835 = 0 not(TMP\_835) = 1 root1\_F115Atribute0 = 0 TMP\_836 = 1 not(TMP\_836) = 0 TMP\_837 = 1 not(TMP\_837) = 0 TMP\_838 = 0 not(TMP\_838) = 1 TMP\_839 = 0 not(TMP\_839) = 1 root1\_F116Atribute1 = 0 TMP\_840 = 1 not(TMP\_840) = 0 TMP\_841 = 1 not(TMP\_841) = 0 TMP\_842 = 0 not(TMP\_842) = 1 TMP\_843 = 0 not(TMP\_843) = 1 root1\_F116Atribute0 = 0 TMP\_844 = 1 not(TMP\_844) = 0 TMP\_845 = 1 not(TMP\_845) = 0 TMP\_846 = 0 not(TMP\_846) = 1 TMP\_847 = 0 not(TMP\_847) = 1 root1\_F117Atribute1 = 0 TMP\_848 = 1 not(TMP\_848) = 0 TMP\_849 = 1 not(TMP\_849) = 0 TMP\_850 = 0 not(TMP\_850) = 1 TMP\_851 = 0 not(TMP\_851) = 1 root1\_F117Atribute0 = 0 TMP\_852 = 1 not(TMP\_852) = 0 TMP\_853 = 1 not(TMP\_853) = 0 TMP\_854 = 0 not(TMP\_854) = 1 TMP\_855 = 0 not(TMP\_855) = 1 root1\_F118Atribute1 = 0 TMP\_856 = 1 not(TMP\_856) = 0 TMP\_857 = 1 not(TMP\_857) = 0 TMP\_858 = 0 not(TMP\_858) = 1 TMP\_859 = 0 not(TMP\_859) = 1 root1\_F118Atribute0 = 0 TMP\_860 = 1 not(TMP\_860) = 0 TMP\_861 = 1 not(TMP\_861) = 0 TMP\_862 = 0 not(TMP\_862) = 1 TMP\_863 = 0 not(TMP\_863) = 1 root1\_F119Atribute1 = 0 TMP\_864 = 1 not(TMP\_864) = 0 TMP\_865 = 1 not(TMP\_865) = 0 TMP\_866 = 0 not(TMP\_866) = 1 TMP\_867 = 0 not(TMP\_867) = 1 root1\_F119Atribute0 = 0 TMP\_868 = 1 not(TMP\_868) = 0 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root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 not(TMP\_1002) = 1 TMP\_1003 = 0 not(TMP\_1003) = 1 root2\_F51Atribute0 = 0 TMP\_1004 = 1 not(TMP\_1004) = 0 TMP\_1005 = 1 not(TMP\_1005) = 0 TMP\_1006 = 0 not(TMP\_1006) = 1 TMP\_1007 = 0 not(TMP\_1007) = 1 root2\_F52Atribute1 = 0 TMP\_1008 = 1 not(TMP\_1008) = 0 TMP\_1009 = 1 not(TMP\_1009) = 0 TMP\_1010 = 0 not(TMP\_1010) = 1 TMP\_1011 = 0 not(TMP\_1011) = 1 root2\_F52Atribute0 = 0 TMP\_1012 = 1 not(TMP\_1012) = 0 TMP\_1013 = 1 not(TMP\_1013) = 0 TMP\_1014 = 0 not(TMP\_1014) = 1 TMP\_1015 = 0 not(TMP\_1015) = 1 root2\_F53Atribute1 = 0 TMP\_1016 = 1 not(TMP\_1016) = 0 TMP\_1017 = 1 not(TMP\_1017) = 0 TMP\_1018 = 0 not(TMP\_1018) = 1 TMP\_1019 = 0 not(TMP\_1019) = 1 root2\_F53Atribute0 = 0 TMP\_1020 = 1 not(TMP\_1020) = 0 TMP\_1021 = 1 not(TMP\_1021) = 0 TMP\_1022 = 0 not(TMP\_1022) = 1 TMP\_1023 = 0 not(TMP\_1023) = 1 root2\_F82Atribute1 = 0 TMP\_1024 = 1 not(TMP\_1024) = 0 TMP\_1025 = 1 not(TMP\_1025) = 0 TMP\_1026 = 0 not(TMP\_1026) = 1 TMP\_1027 = 0 not(TMP\_1027) = 1 root2\_F82Atribute0 = 0 TMP\_1028 = 1 not(TMP\_1028) = 0 TMP\_1029 = 1 not(TMP\_1029) = 0 TMP\_1030 = 0 not(TMP\_1030) = 1 TMP\_1031 = 0 not(TMP\_1031) = 1 root2\_F60Atribute1 = 0 TMP\_1032 = 1 not(TMP\_1032) = 0 TMP\_1033 = 1 not(TMP\_1033) = 0 TMP\_1034 = 0 not(TMP\_1034) = 1 TMP\_1035 = 0 not(TMP\_1035) = 1 root2\_F60Atribute0 = 0 TMP\_1036 = 1 not(TMP\_1036) = 0 TMP\_1037 = 1 not(TMP\_1037) = 0 TMP\_1038 = 0 not(TMP\_1038) = 1 TMP\_1039 = 0 not(TMP\_1039) = 1 root2\_F61Atribute1 = 0 TMP\_1040 = 1 not(TMP\_1040) = 0 TMP\_1041 = 1 not(TMP\_1041) = 0 TMP\_1042 = 0 not(TMP\_1042) = 1 TMP\_1043 = 0 not(TMP\_1043) = 1 root2\_F61Atribute0 = 0 TMP\_1044 = 1 not(TMP\_1044) = 0 TMP\_1045 = 1 not(TMP\_1045) = 0 TMP\_1046 = 0 not(TMP\_1046) = 1 TMP\_1047 = 0 not(TMP\_1047) = 1 root2\_F62Atribute1 = 0 TMP\_1048 = 1 not(TMP\_1048) = 0 TMP\_1049 = 1 not(TMP\_1049) = 0 TMP\_1050 = 0 not(TMP\_1050) = 1 TMP\_1051 = 0 not(TMP\_1051) = 1 root2\_F62Atribute0 = 0 TMP\_1052 = 1 not(TMP\_1052) = 0 TMP\_1053 = 1 not(TMP\_1053) = 0 TMP\_1054 = 0 not(TMP\_1054) = 1 TMP\_1055 = 0 not(TMP\_1055) = 1 root2\_F63Atribute1 = 0 TMP\_1056 = 1 not(TMP\_1056) = 0 TMP\_1057 = 1 not(TMP\_1057) = 0 TMP\_1058 = 0 not(TMP\_1058) = 1 TMP\_1059 = 0 not(TMP\_1059) = 1 root2\_F63Atribute0 = 0 TMP\_1060 = 1 not(TMP\_1060) = 0 TMP\_1061 = 1 not(TMP\_1061) = 0 TMP\_1062 = 0 not(TMP\_1062) = 1 TMP\_1063 = 0 not(TMP\_1063) = 1 root2\_F55Atribute1 = 0 TMP\_1064 = 1 not(TMP\_1064) = 0 TMP\_1065 = 1 not(TMP\_1065) = 0 TMP\_1066 = 0 not(TMP\_1066) = 1 TMP\_1067 = 0 not(TMP\_1067) = 1 root2\_F55Atribute0 = 0 TMP\_1068 = 1 not(TMP\_1068) = 0 TMP\_1069 = 1 not(TMP\_1069) = 0 TMP\_1070 = 0 not(TMP\_1070) = 1 TMP\_1071 = 0 not(TMP\_1071) = 1 root2\_F76Atribute1 = 0 TMP\_1072 = 1 not(TMP\_1072) = 0 TMP\_1073 = 1 not(TMP\_1073) = 0 TMP\_1074 = 0 not(TMP\_1074) = 1 TMP\_1075 = 0 not(TMP\_1075) = 1 root2\_F76Atribute0 = 0 TMP\_1076 = 1 not(TMP\_1076) = 0 TMP\_1077 = 1 not(TMP\_1077) = 0 TMP\_1078 = 0 not(TMP\_1078) = 1 TMP\_1079 = 0 not(TMP\_1079) = 1 root2\_F77Atribute1 = 0 TMP\_1080 = 1 not(TMP\_1080) = 0 TMP\_1081 = 1 not(TMP\_1081) = 0 TMP\_1082 = 0 not(TMP\_1082) = 1 TMP\_1083 = 0 not(TMP\_1083) = 1 root2\_F77Atribute0 = 0 TMP\_1084 = 1 not(TMP\_1084) = 0 TMP\_1085 = 1 not(TMP\_1085) = 0 TMP\_1086 = 0 not(TMP\_1086) = 1 TMP\_1087 = 0 not(TMP\_1087) = 1 root2\_F78Atribute1 = 0 TMP\_1088 = 1 not(TMP\_1088) = 0 TMP\_1089 = 1 not(TMP\_1089) = 0 TMP\_1090 = 0 not(TMP\_1090) = 1 TMP\_1091 = 0 not(TMP\_1091) = 1 root2\_F78Atribute0 = 0 TMP\_1092 = 1 not(TMP\_1092) = 0 TMP\_1093 = 1 not(TMP\_1093) = 0 TMP\_1094 = 0 not(TMP\_1094) = 1 TMP\_1095 = 0 not(TMP\_1095) = 1 root2\_F79Atribute1 = 0 TMP\_1096 = 1 not(TMP\_1096) = 0 TMP\_1097 = 1 not(TMP\_1097) = 0 TMP\_1098 = 0 not(TMP\_1098) = 1 TMP\_1099 = 0 not(TMP\_1099) = 1 root2\_F79Atribute0 = 0 TMP\_1100 = 1 not(TMP\_1100) = 0 TMP\_1101 = 1 not(TMP\_1101) = 0 TMP\_1102 = 0 not(TMP\_1102) = 1 TMP\_1103 = 0 not(TMP\_1103) = 1 root2\_F80Atribute1 = 0 TMP\_1104 = 1 not(TMP\_1104) = 0 TMP\_1105 = 1 not(TMP\_1105) = 0 TMP\_1106 = 0 not(TMP\_1106) = 1 TMP\_1107 = 0 not(TMP\_1107) = 1 root2\_F80Atribute0 = 0 TMP\_1108 = 1 not(TMP\_1108) = 0 TMP\_1109 = 1 not(TMP\_1109) = 0 TMP\_1110 = 0 not(TMP\_1110) = 1 TMP\_1111 = 0 not(TMP\_1111) = 1 root2\_F81Atribute1 = 0 TMP\_1112 = 1 not(TMP\_1112) = 0 TMP\_1113 = 1 not(TMP\_1113) = 0 TMP\_1114 = 0 not(TMP\_1114) = 1 TMP\_1115 = 0 not(TMP\_1115) = 1 root2\_F81Atribute0 = 0 TMP\_1116 = 1 not(TMP\_1116) = 0 TMP\_1117 = 1 not(TMP\_1117) = 0 TMP\_1118 = 0 not(TMP\_1118) = 1 TMP\_1119 = 0 not(TMP\_1119) = 1 root2\_F57Atribute1 = 0 TMP\_1120 = 1 not(TMP\_1120) = 0 TMP\_1121 = 1 not(TMP\_1121) = 0 TMP\_1122 = 0 not(TMP\_1122) = 1 TMP\_1123 = 0 not(TMP\_1123) = 1 root2\_F57Atribute0 = 0 TMP\_1124 = 1 not(TMP\_1124) = 0 TMP\_1125 = 1 not(TMP\_1125) = 0 TMP\_1126 = 0 not(TMP\_1126) = 1 TMP\_1127 = 0 not(TMP\_1127) = 1 root2\_F83Atribute1 = 0 TMP\_1128 = 1 not(TMP\_1128) = 0 TMP\_1129 = 1 not(TMP\_1129) = 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TMP\_1791 = 1 not(TMP\_1791) = 0 TMP\_1792 = 0 not(TMP\_1792) = 1 TMP\_1793 = 0 not(TMP\_1793) = 1 root2\_F91Atribute0 = 0 TMP\_1794 = 1 not(TMP\_1794) = 0 TMP\_1795 = 1 not(TMP\_1795) = 0 TMP\_1796 = 0 not(TMP\_1796) = 1 TMP\_1797 = 0 not(TMP\_1797) = 1 root2\_F92Atribute1 = 0 TMP\_1798 = 1 not(TMP\_1798) = 0 TMP\_1799 = 1 not(TMP\_1799) = 0 TMP\_1800 = 0 not(TMP\_1800) = 1 TMP\_1801 = 0 not(TMP\_1801) = 1 root2\_F92Atribute0 = 0 TMP\_1802 = 1 not(TMP\_1802) = 0 TMP\_1803 = 1 not(TMP\_1803) = 0 TMP\_1804 = 0 not(TMP\_1804) = 1 TMP\_1805 = 0 not(TMP\_1805) = 1 root2\_F93Atribute1 = 0 TMP\_1806 = 1 not(TMP\_1806) = 0 TMP\_1807 = 1 not(TMP\_1807) = 0 TMP\_1808 = 0 not(TMP\_1808) = 1 TMP\_1809 = 0 not(TMP\_1809) = 1 root2\_F93Atribute0 = 0 TMP\_1810 = 1 not(TMP\_1810) = 0 TMP\_1811 = 1 not(TMP\_1811) = 0 TMP\_1812 = 0 not(TMP\_1812) = 1 TMP\_1813 = 0 not(TMP\_1813) = 1 root2\_F35Atribute1 = 0 TMP\_1814 = 1 not(TMP\_1814) = 0 TMP\_1815 = 1 not(TMP\_1815) = 0 TMP\_1816 = 0 not(TMP\_1816) = 1 TMP\_1817 = 0 not(TMP\_1817) = 1 root2\_F35Atribute0 = 0 TMP\_1818 = 1 not(TMP\_1818) = 0 TMP\_1819 = 1 not(TMP\_1819) = 0 TMP\_1820 = 0 not(TMP\_1820) = 1 TMP\_1821 = 0 not(TMP\_1821) = 1 root2\_F99Atribute1 = 0 TMP\_1822 = 1 not(TMP\_1822) = 0 TMP\_1823 = 1 not(TMP\_1823) = 0 TMP\_1824 = 0 not(TMP\_1824) = 1 TMP\_1825 = 0 not(TMP\_1825) = 1 root2\_F99Atribute0 = 0 TMP\_1826 = 1 not(TMP\_1826) = 0 TMP\_1827 = 1 not(TMP\_1827) = 0 TMP\_1828 = 0 not(TMP\_1828) = 1 TMP\_1829 = 0 not(TMP\_1829) = 1 root2\_F100Atribute1 = 0 TMP\_1830 = 1 not(TMP\_1830) = 0 TMP\_1831 = 1 not(TMP\_1831) = 0 TMP\_1832 = 0 not(TMP\_1832) = 1 TMP\_1833 = 0 not(TMP\_1833) = 1 root2\_F100Atribute0 = 0 TMP\_1834 = 1 not(TMP\_1834) = 0 TMP\_1835 = 1 not(TMP\_1835) = 0 TMP\_1836 = 0 not(TMP\_1836) = 1 TMP\_1837 = 0 not(TMP\_1837) = 1 root2\_F101Atribute1 = 0 TMP\_1838 = 1 not(TMP\_1838) = 0 TMP\_1839 = 1 not(TMP\_1839) = 0 TMP\_1840 = 0 not(TMP\_1840) = 1 TMP\_1841 = 0 not(TMP\_1841) = 1 root2\_F101Atribute0 = 0 TMP\_1842 = 1 not(TMP\_1842) = 0 TMP\_1843 = 1 not(TMP\_1843) = 0 TMP\_1844 = 0 not(TMP\_1844) = 1 TMP\_1845 = 0 not(TMP\_1845) = 1 root2\_F102Atribute1 = 0 TMP\_1846 = 1 not(TMP\_1846) = 0 TMP\_1847 = 1 not(TMP\_1847) = 0 TMP\_1848 = 0 not(TMP\_1848) = 1 TMP\_1849 = 0 not(TMP\_1849) = 1 root2\_F102Atribute0 = 0 TMP\_1850 = 1 not(TMP\_1850) = 0 TMP\_1851 = 1 not(TMP\_1851) = 0 TMP\_1852 = 0 not(TMP\_1852) = 1 TMP\_1853 = 0 not(TMP\_1853) = 1 root2\_F149Atribute1 = 0 TMP\_1854 = 1 not(TMP\_1854) = 0 TMP\_1855 = 1 not(TMP\_1855) = 0 TMP\_1856 = 0 not(TMP\_1856) = 1 TMP\_1857 = 0 not(TMP\_1857) = 1 root2\_F149Atribute0 = 0 TMP\_1858 = 1 not(TMP\_1858) = 0 TMP\_1859 = 1 not(TMP\_1859) = 0 TMP\_1860 = 0 not(TMP\_1860) = 1 TMP\_1861 = 0 not(TMP\_1861) = 1 root2\_F150Atribute1 = 0 TMP\_1862 = 1 not(TMP\_1862) = 0 TMP\_1863 = 1 not(TMP\_1863) = 0 TMP\_1864 = 0 not(TMP\_1864) = 1 TMP\_1865 = 0 not(TMP\_1865) = 1 root2\_F150Atribute0 = 0 TMP\_1866 = 1 not(TMP\_1866) = 0 TMP\_1867 = 1 not(TMP\_1867) = 0 TMP\_1868 = 0 not(TMP\_1868) = 1 TMP\_1869 = 0 not(TMP\_1869) = 1 root2\_F151Atribute1 = 0 TMP\_1870 = 1 not(TMP\_1870) = 0 TMP\_1871 = 1 not(TMP\_1871) = 0 TMP\_1872 = 0 not(TMP\_1872) = 1 TMP\_1873 = 0 not(TMP\_1873) = 1 root2\_F151Atribute0 = 0 TMP\_1874 = 1 not(TMP\_1874) = 0 TMP\_1875 = 1 not(TMP\_1875) = 0 TMP\_1876 = 0 not(TMP\_1876) = 1 TMP\_1877 = 0 not(TMP\_1877) = 1 root2\_F152Atribute1 = 0 TMP\_1878 = 1 not(TMP\_1878) = 0 TMP\_1879 = 1 not(TMP\_1879) = 0 TMP\_1880 = 0 not(TMP\_1880) = 1 TMP\_1881 = 0 not(TMP\_1881) = 1 root2\_F152Atribute0 = 0 TMP\_1882 = 1 not(TMP\_1882) = 0 TMP\_1883 = 1 not(TMP\_1883) = 0 TMP\_1884 = 0 not(TMP\_1884) = 1 TMP\_1885 = 0 not(TMP\_1885) = 1 root2\_F153Atribute1 = 0 TMP\_1886 = 1 not(TMP\_1886) = 0 TMP\_1887 = 1 not(TMP\_1887) = 0 TMP\_1888 = 0 not(TMP\_1888) = 1 TMP\_1889 = 0 not(TMP\_1889) = 1 root2\_F153Atribute0 = 0 TMP\_1890 = 1 not(TMP\_1890) = 0 TMP\_1891 = 1 not(TMP\_1891) = 0 TMP\_1892 = 0 not(TMP\_1892) = 1 TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 0 TMP\_1944 = 0 not(TMP\_1944) = 1 TMP\_1945 = 0 not(TMP\_1945) = 1 root2\_F23Atribute0 = 0 TMP\_1946 = 1 not(TMP\_1946) = 0 TMP\_1947 = 1 not(TMP\_1947) = 0 TMP\_1948 = 0 not(TMP\_1948) = 1 TMP\_1949 = 0 not(TMP\_1949) = 1 root2\_F24Atribute1 = 0 TMP\_1950 = 1 not(TMP\_1950) = 0 TMP\_1951 = 1 not(TMP\_1951) = 0 TMP\_1952 = 0 not(TMP\_1952) = 1 TMP\_1953 = 0 not(TMP\_1953) = 1 root2\_F24Atribute0 = 0 TMP\_1954 = 1 not(TMP\_1954) = 0 TMP\_1955 = 1 not(TMP\_1955) = 0 TMP\_1956 = 0 not(TMP\_1956) = 1 TMP\_1957 = 0 not(TMP\_1957) = 1 root2\_F2Atribute1 = 15 TMP\_1958 = 0 not(TMP\_1958) = 1 TMP\_1959 = 0 not(TMP\_1959) = 1 TMP\_1960 = 1 not(TMP\_1960) = 0 TMP\_1961 = 1 not(TMP\_1961) = 0 root2\_F2Atribute0 = 40 TMP\_1962 = 0 not(TMP\_1962) = 1 TMP\_1963 = 0 not(TMP\_1963) = 1 TMP\_1964 = 1 not(TMP\_1964) = 0 TMP\_1965 = 1 not(TMP\_1965) = 0 root3\_F3Atribute1 = 0 TMP\_1966 = 1 not(TMP\_1966) = 0 TMP\_1967 = 1 not(TMP\_1967) = 0 TMP\_1968 = 0 not(TMP\_1968) = 1 TMP\_1969 = 0 not(TMP\_1969) = 1 root3\_F3Atribute0 = 0 TMP\_1970 = 1 not(TMP\_1970) = 0 TMP\_1971 = 1 not(TMP\_1971) = 0 TMP\_1972 = 0 not(TMP\_1972) = 1 TMP\_1973 = 0 not(TMP\_1973) = 1 root3\_F4Atribute1 = 0 TMP\_1974 = 1 not(TMP\_1974) = 0 TMP\_1975 = 1 not(TMP\_1975) = 0 TMP\_1976 = 0 not(TMP\_1976) = 1 TMP\_1977 = 0 not(TMP\_1977) = 1 root3\_F4Atribute0 = 0 TMP\_1978 = 1 not(TMP\_1978) = 0 TMP\_1979 = 1 not(TMP\_1979) = 0 TMP\_1980 = 0 not(TMP\_1980) = 1 TMP\_1981 = 0 not(TMP\_1981) = 1 root3\_F72Atribute1 = 0 TMP\_1982 = 1 not(TMP\_1982) = 0 TMP\_1983 = 1 not(TMP\_1983) = 0 TMP\_1984 = 0 not(TMP\_1984) = 1 TMP\_1985 = 0 not(TMP\_1985) = 1 root3\_F72Atribute0 = 0 TMP\_1986 = 1 not(TMP\_1986) = 0 TMP\_1987 = 1 not(TMP\_1987) = 0 TMP\_1988 = 0 not(TMP\_1988) = 1 TMP\_1989 = 0 not(TMP\_1989) = 1 root3\_F120Atribute1 = 0 TMP\_1990 = 1 not(TMP\_1990) = 0 TMP\_1991 = 1 not(TMP\_1991) = 0 TMP\_1992 = 0 not(TMP\_1992) = 1 TMP\_1993 = 0 not(TMP\_1993) = 1 root3\_F120Atribute0 = 0 TMP\_1994 = 1 not(TMP\_1994) = 0 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not(TMP\_2020) = 1 TMP\_2021 = 0 not(TMP\_2021) = 1 root3\_F84Atribute1 = 0 TMP\_2022 = 1 not(TMP\_2022) = 0 TMP\_2023 = 1 not(TMP\_2023) = 0 TMP\_2024 = 0 not(TMP\_2024) = 1 TMP\_2025 = 0 not(TMP\_2025) = 1 root3\_F84Atribute0 = 0 TMP\_2026 = 1 not(TMP\_2026) = 0 TMP\_2027 = 1 not(TMP\_2027) = 0 TMP\_2028 = 0 not(TMP\_2028) = 1 TMP\_2029 = 0 not(TMP\_2029) = 1 root3\_F85Atribute1 = 0 TMP\_2030 = 1 not(TMP\_2030) = 0 TMP\_2031 = 1 not(TMP\_2031) = 0 TMP\_2032 = 0 not(TMP\_2032) = 1 TMP\_2033 = 0 not(TMP\_2033) = 1 root3\_F85Atribute0 = 0 TMP\_2034 = 1 not(TMP\_2034) = 0 TMP\_2035 = 1 not(TMP\_2035) = 0 TMP\_2036 = 0 not(TMP\_2036) = 1 TMP\_2037 = 0 not(TMP\_2037) = 1 root3\_F86Atribute1 = 0 TMP\_2038 = 1 not(TMP\_2038) = 0 TMP\_2039 = 1 not(TMP\_2039) = 0 TMP\_2040 = 0 not(TMP\_2040) = 1 TMP\_2041 = 0 not(TMP\_2041) = 1 root3\_F86Atribute0 = 0 TMP\_2042 = 1 not(TMP\_2042) = 0 TMP\_2043 = 1 not(TMP\_2043) = 0 TMP\_2044 = 0 not(TMP\_2044) = 1 TMP\_2045 = 0 not(TMP\_2045) = 1 root3\_F87Atribute1 = 0 TMP\_2046 = 1 not(TMP\_2046) = 0 TMP\_2047 = 1 not(TMP\_2047) = 0 TMP\_2048 = 0 not(TMP\_2048) = 1 TMP\_2049 = 0 not(TMP\_2049) = 1 root3\_F87Atribute0 = 0 TMP\_2050 = 1 not(TMP\_2050) = 0 TMP\_2051 = 1 not(TMP\_2051) = 0 TMP\_2052 = 0 not(TMP\_2052) = 1 TMP\_2053 = 0 not(TMP\_2053) = 1 root3\_F39Atribute1 = 0 TMP\_2054 = 1 not(TMP\_2054) = 0 TMP\_2055 = 1 not(TMP\_2055) = 0 TMP\_2056 = 0 not(TMP\_2056) = 1 TMP\_2057 = 0 not(TMP\_2057) = 1 root3\_F39Atribute0 = 0 TMP\_2058 = 1 not(TMP\_2058) = 0 TMP\_2059 = 1 not(TMP\_2059) = 0 TMP\_2060 = 0 not(TMP\_2060) = 1 TMP\_2061 = 0 not(TMP\_2061) = 1 root3\_F124Atribute1 = 0 TMP\_2062 = 1 not(TMP\_2062) = 0 TMP\_2063 = 1 not(TMP\_2063) = 0 TMP\_2064 = 0 not(TMP\_2064) = 1 TMP\_2065 = 0 not(TMP\_2065) = 1 root3\_F124Atribute0 = 0 TMP\_2066 = 1 not(TMP\_2066) = 0 TMP\_2067 = 1 not(TMP\_2067) = 0 TMP\_2068 = 0 not(TMP\_2068) = 1 TMP\_2069 = 0 not(TMP\_2069) = 1 root3\_F125Atribute1 = 0 TMP\_2070 = 1 not(TMP\_2070) = 0 TMP\_2071 = 1 not(TMP\_2071) = 0 TMP\_2072 = 0 not(TMP\_2072) = 1 TMP\_2073 = 0 not(TMP\_2073) = 1 root3\_F125Atribute0 = 0 TMP\_2074 = 1 not(TMP\_2074) = 0 TMP\_2075 = 1 not(TMP\_2075) = 0 TMP\_2076 = 0 not(TMP\_2076) = 1 TMP\_2077 = 0 not(TMP\_2077) = 1 root3\_F126Atribute1 = 0 TMP\_2078 = 1 not(TMP\_2078) = 0 TMP\_2079 = 1 not(TMP\_2079) = 0 TMP\_2080 = 0 not(TMP\_2080) = 1 TMP\_2081 = 0 not(TMP\_2081) = 1 root3\_F126Atribute0 = 0 TMP\_2082 = 1 not(TMP\_2082) = 0 TMP\_2083 = 1 not(TMP\_2083) = 0 TMP\_2084 = 0 not(TMP\_2084) = 1 TMP\_2085 = 0 not(TMP\_2085) = 1 root3\_F127Atribute1 = 0 TMP\_2086 = 1 not(TMP\_2086) = 0 TMP\_2087 = 1 not(TMP\_2087) = 0 TMP\_2088 = 0 not(TMP\_2088) = 1 TMP\_2089 = 0 not(TMP\_2089) = 1 root3\_F127Atribute0 = 0 TMP\_2090 = 1 not(TMP\_2090) = 0 TMP\_2091 = 1 not(TMP\_2091) = 0 TMP\_2092 = 0 not(TMP\_2092) = 1 TMP\_2093 = 0 not(TMP\_2093) = 1 root3\_F128Atribute1 = 0 TMP\_2094 = 1 not(TMP\_2094) = 0 TMP\_2095 = 1 not(TMP\_2095) = 0 TMP\_2096 = 0 not(TMP\_2096) = 1 TMP\_2097 = 0 not(TMP\_2097) = 1 root3\_F128Atribute0 = 0 TMP\_2098 = 1 not(TMP\_2098) = 0 TMP\_2099 = 1 not(TMP\_2099) = 0 TMP\_2100 = 0 not(TMP\_2100) = 1 TMP\_2101 = 0 not(TMP\_2101) = 1 root3\_F129Atribute1 = 0 TMP\_2102 = 1 not(TMP\_2102) = 0 TMP\_2103 = 1 not(TMP\_2103) = 0 TMP\_2104 = 0 not(TMP\_2104) = 1 TMP\_2105 = 0 not(TMP\_2105) = 1 root3\_F129Atribute0 = 0 TMP\_2106 = 1 not(TMP\_2106) = 0 TMP\_2107 = 1 not(TMP\_2107) = 0 TMP\_2108 = 0 not(TMP\_2108) = 1 TMP\_2109 = 0 not(TMP\_2109) = 1 root3\_F149Atribute1 = 0 TMP\_2110 = 1 not(TMP\_2110) = 0 TMP\_2111 = 1 not(TMP\_2111) = 0 TMP\_2112 = 0 not(TMP\_2112) = 1 TMP\_2113 = 0 not(TMP\_2113) = 1 root3\_F149Atribute0 = 0 TMP\_2114 = 1 not(TMP\_2114) = 0 TMP\_2115 = 1 not(TMP\_2115) = 0 TMP\_2116 = 0 not(TMP\_2116) = 1 TMP\_2117 = 0 not(TMP\_2117) = 1 root3\_F150Atribute1 = 0 TMP\_2118 = 1 not(TMP\_2118) = 0 TMP\_2119 = 1 not(TMP\_2119) = 0 TMP\_2120 = 0 not(TMP\_2120) = 1 TMP\_2121 = 0 not(TMP\_2121) = 1 root3\_F150Atribute0 = 0 TMP\_2122 = 1 not(TMP\_2122) = 0 TMP\_2123 = 1 not(TMP\_2123) = 0 TMP\_2124 = 0 not(TMP\_2124) = 1 TMP\_2125 = 0 not(TMP\_2125) = 1 root3\_F151Atribute1 = 0 TMP\_2126 = 1 not(TMP\_2126) = 0 TMP\_2127 = 1 not(TMP\_2127) = 0 TMP\_2128 = 0 not(TMP\_2128) = 1 TMP\_2129 = 0 not(TMP\_2129) = 1 root3\_F151Atribute0 = 0 TMP\_2130 = 1 not(TMP\_2130) = 0 TMP\_2131 = 1 not(TMP\_2131) = 0 TMP\_2132 = 0 not(TMP\_2132) = 1 TMP\_2133 = 0 not(TMP\_2133) = 1 root3\_F152Atribute1 = 0 TMP\_2134 = 1 not(TMP\_2134) = 0 TMP\_2135 = 1 not(TMP\_2135) = 0 TMP\_2136 = 0 not(TMP\_2136) = 1 TMP\_2137 = 0 not(TMP\_2137) = 1 root3\_F152Atribute0 = 0 TMP\_2138 = 1 not(TMP\_2138) = 0 TMP\_2139 = 1 not(TMP\_2139) = 0 TMP\_2140 = 0 not(TMP\_2140) = 1 TMP\_2141 = 0 not(TMP\_2141) = 1 root3\_F42Atribute1 = 0 TMP\_2142 = 1 not(TMP\_2142) = 0 TMP\_2143 = 1 not(TMP\_2143) = 0 TMP\_2144 = 0 not(TMP\_2144) = 1 TMP\_2145 = 0 not(TMP\_2145) = 1 root3\_F42Atribute0 = 0 TMP\_2146 = 1 not(TMP\_2146) = 0 TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 not(TMP\_2223) = 1 TMP\_2224 = 1 not(TMP\_2224) = 0 TMP\_2225 = 1 not(TMP\_2225) = 0 root3\_F8Atribute0 = 67 TMP\_2226 = 0 not(TMP\_2226) = 1 TMP\_2227 = 0 not(TMP\_2227) = 1 TMP\_2228 = 1 not(TMP\_2228) = 0 TMP\_2229 = 1 not(TMP\_2229) = 0 root3\_F15Atribute1 = 14 TMP\_2230 = 0 not(TMP\_2230) = 1 TMP\_2231 = 0 not(TMP\_2231) = 1 TMP\_2232 = 1 not(TMP\_2232) = 0 TMP\_2233 = 1 not(TMP\_2233) = 0 root3\_F15Atribute0 = 91 TMP\_2234 = 0 not(TMP\_2234) = 1 TMP\_2235 = 0 not(TMP\_2235) = 1 TMP\_2236 = 1 not(TMP\_2236) = 0 TMP\_2237 = 1 not(TMP\_2237) = 0 root3\_F16Atribute1 = 32 TMP\_2238 = 0 not(TMP\_2238) = 1 TMP\_2239 = 0 not(TMP\_2239) = 1 TMP\_2240 = 1 not(TMP\_2240) = 0 TMP\_2241 = 1 not(TMP\_2241) = 0 root3\_F16Atribute0 = 71 TMP\_2242 = 0 not(TMP\_2242) = 1 TMP\_2243 = 0 not(TMP\_2243) = 1 TMP\_2244 = 1 not(TMP\_2244) = 0 TMP\_2245 = 1 not(TMP\_2245) = 0 root3\_F23Atribute1 = 0 TMP\_2246 = 1 not(TMP\_2246) = 0 TMP\_2247 = 1 not(TMP\_2247) = 0 TMP\_2248 = 0 not(TMP\_2248) = 1 TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 7 TMP\_2526 = 0 not(TMP\_2526) = 1 TMP\_2527 = 0 not(TMP\_2527) = 1 TMP\_2528 = 1 not(TMP\_2528) = 0 TMP\_2529 = 1 not(TMP\_2529) = 0 root3\_F19Atribute0 = 66 TMP\_2530 = 0 not(TMP\_2530) = 1 TMP\_2531 = 0 not(TMP\_2531) = 1 TMP\_2532 = 1 not(TMP\_2532) = 0 TMP\_2533 = 1 not(TMP\_2533) = 0 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 TMP\_2555 = 1 not(TMP\_2555) = 0 TMP\_2556 = 0 not(TMP\_2556) = 1 TMP\_2557 = 0 not(TMP\_2557) = 1 root3\_F69Atribute1 = 0 TMP\_2558 = 1 not(TMP\_2558) = 0 TMP\_2559 = 1 not(TMP\_2559) = 0 TMP\_2560 = 0 not(TMP\_2560) = 1 TMP\_2561 = 0 not(TMP\_2561) = 1 root3\_F69Atribute0 = 0 TMP\_2562 = 1 not(TMP\_2562) = 0 TMP\_2563 = 1 not(TMP\_2563) = 0 TMP\_2564 = 0 not(TMP\_2564) = 1 TMP\_2565 = 0 not(TMP\_2565) = 1 root3\_F101Atribute1 = 0 TMP\_2566 = 1 not(TMP\_2566) = 0 TMP\_2567 = 1 not(TMP\_2567) = 0 TMP\_2568 = 0 not(TMP\_2568) = 1 TMP\_2569 = 0 not(TMP\_2569) = 1 root3\_F101Atribute0 = 0 TMP\_2570 = 1 not(TMP\_2570) = 0 TMP\_2571 = 1 not(TMP\_2571) = 0 TMP\_2572 = 0 not(TMP\_2572) = 1 TMP\_2573 = 0 not(TMP\_2573) = 1 root3\_F102Atribute1 = 0 TMP\_2574 = 1 not(TMP\_2574) = 0 TMP\_2575 = 1 not(TMP\_2575) = 0 TMP\_2576 = 0 not(TMP\_2576) = 1 TMP\_2577 = 0 not(TMP\_2577) = 1 root3\_F102Atribute0 = 0 TMP\_2578 = 1 not(TMP\_2578) = 0 TMP\_2579 = 1 not(TMP\_2579) = 0 TMP\_2580 = 0 not(TMP\_2580) = 1 TMP\_2581 = 0 not(TMP\_2581) = 1 root3\_F103Atribute1 = 0 TMP\_2582 = 1 not(TMP\_2582) = 0 TMP\_2583 = 1 not(TMP\_2583) = 0 TMP\_2584 = 0 not(TMP\_2584) = 1 TMP\_2585 = 0 not(TMP\_2585) = 1 root3\_F103Atribute0 = 0 TMP\_2586 = 1 not(TMP\_2586) = 0 TMP\_2587 = 1 not(TMP\_2587) = 0 TMP\_2588 = 0 not(TMP\_2588) = 1 TMP\_2589 = 0 not(TMP\_2589) = 1 root3\_F104Atribute1 = 0 TMP\_2590 = 1 not(TMP\_2590) = 0 TMP\_2591 = 1 not(TMP\_2591) = 0 TMP\_2592 = 0 not(TMP\_2592) = 1 TMP\_2593 = 0 not(TMP\_2593) = 1 root3\_F104Atribute0 = 0 TMP\_2594 = 1 not(TMP\_2594) = 0 TMP\_2595 = 1 not(TMP\_2595) = 0 TMP\_2596 = 0 not(TMP\_2596) = 1 TMP\_2597 = 0 not(TMP\_2597) = 1 root3\_F105Atribute1 = 0 TMP\_2598 = 1 not(TMP\_2598) = 0 TMP\_2599 = 1 not(TMP\_2599) = 0 TMP\_2600 = 0 not(TMP\_2600) = 1 TMP\_2601 = 0 not(TMP\_2601) = 1 root3\_F105Atribute0 = 0 TMP\_2602 = 1 not(TMP\_2602) = 0 TMP\_2603 = 1 not(TMP\_2603) = 0 TMP\_2604 = 0 not(TMP\_2604) = 1 TMP\_2605 = 0 not(TMP\_2605) = 1 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= 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 1 not(TMP\_2710) = 0 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 0 TMP\_2712 = 1 not(TMP\_2712) = 0 TMP\_2713 = 1 not(TMP\_2713) = 0 TMP\_2714 = 0 not(TMP\_2714) = 1 TMP\_2715 = 0 not(TMP\_2715) = 1 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 not(TMP\_2758) = 0 TMP\_2759 = 1 not(TMP\_2759) = 0 root3\_F138Atribute0 = 71 TMP\_2760 = 0 not(TMP\_2760) = 1 TMP\_2761 = 0 not(TMP\_2761) = 1 TMP\_2762 = 1 not(TMP\_2762) = 0 TMP\_2763 = 1 not(TMP\_2763) = 0 root3\_F139Atribute1 = 0 TMP\_2764 = 1 not(TMP\_2764) = 0 TMP\_2765 = 1 not(TMP\_2765) = 0 TMP\_2766 = 0 not(TMP\_2766) = 1 TMP\_2767 = 0 not(TMP\_2767) = 1 root3\_F139Atribute0 = 0 TMP\_2768 = 1 not(TMP\_2768) = 0 TMP\_2769 = 1 not(TMP\_2769) = 0 TMP\_2770 = 0 not(TMP\_2770) = 1 TMP\_2771 = 0 not(TMP\_2771) = 1 root3\_F81Atribute1 = 63 TMP\_2772 = 0 not(TMP\_2772) = 1 TMP\_2773 = 0 not(TMP\_2773) = 1 TMP\_2774 = 1 not(TMP\_2774) = 0 TMP\_2775 = 1 not(TMP\_2775) = 0 root3\_F81Atribute0 = 99 TMP\_2776 = 0 not(TMP\_2776) = 1 TMP\_2777 = 0 not(TMP\_2777) = 1 TMP\_2778 = 1 not(TMP\_2778) = 0 TMP\_2779 = 1 not(TMP\_2779) = 0 root3\_F82Atribute1 = 0 TMP\_2780 = 1 not(TMP\_2780) = 0 TMP\_2781 = 1 not(TMP\_2781) = 0 TMP\_2782 = 0 not(TMP\_2782) = 1 TMP\_2783 = 0 not(TMP\_2783) = 1 root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 TMP\_2809 = 1 not(TMP\_2809) = 0 TMP\_2810 = 0 not(TMP\_2810) = 1 TMP\_2811 = 0 not(TMP\_2811) = 1 root3\_F64Atribute1 = 0 TMP\_2812 = 1 not(TMP\_2812) = 0 TMP\_2813 = 1 not(TMP\_2813) = 0 TMP\_2814 = 0 not(TMP\_2814) = 1 TMP\_2815 = 0 not(TMP\_2815) = 1 root3\_F64Atribute0 = 0 TMP\_2816 = 1 not(TMP\_2816) = 0 TMP\_2817 = 1 not(TMP\_2817) = 0 TMP\_2818 = 0 not(TMP\_2818) = 1 TMP\_2819 = 0 not(TMP\_2819) = 1 root3\_F65Atribute1 = 76 TMP\_2820 = 0 not(TMP\_2820) = 1 TMP\_2821 = 0 not(TMP\_2821) = 1 TMP\_2822 = 1 not(TMP\_2822) = 0 TMP\_2823 = 1 not(TMP\_2823) = 0 root3\_F65Atribute0 = 63 TMP\_2824 = 0 not(TMP\_2824) = 1 TMP\_2825 = 0 not(TMP\_2825) = 1 TMP\_2826 = 1 not(TMP\_2826) = 0 TMP\_2827 = 1 not(TMP\_2827) = 0 root3\_F113Atribute1 = 55 TMP\_2828 = 0 not(TMP\_2828) = 1 TMP\_2829 = 0 not(TMP\_2829) = 1 TMP\_2830 = 1 not(TMP\_2830) = 0 TMP\_2831 = 1 not(TMP\_2831) = 0 root3\_F113Atribute0 = 26 TMP\_2832 = 0 not(TMP\_2832) = 1 TMP\_2833 = 0 not(TMP\_2833) = 1 TMP\_2834 = 1 not(TMP\_2834) = 0 TMP\_2835 = 1 not(TMP\_2835) = 0 root3\_F114Atribute1 = 1 TMP\_2836 = 0 not(TMP\_2836) = 1 TMP\_2837 = 0 not(TMP\_2837) = 1 TMP\_2838 = 1 not(TMP\_2838) = 0 TMP\_2839 = 1 not(TMP\_2839) = 0 root3\_F114Atribute0 = 66 TMP\_2840 = 0 not(TMP\_2840) = 1 TMP\_2841 = 0 not(TMP\_2841) = 1 TMP\_2842 = 1 not(TMP\_2842) = 0 TMP\_2843 = 1 not(TMP\_2843) = 0 root3\_F115Atribute1 = 17 TMP\_2844 = 0 not(TMP\_2844) = 1 TMP\_2845 = 0 not(TMP\_2845) = 1 TMP\_2846 = 1 not(TMP\_2846) = 0 TMP\_2847 = 1 not(TMP\_2847) = 0 root3\_F115Atribute0 = 59 TMP\_2848 = 0 not(TMP\_2848) = 1 TMP\_2849 = 0 not(TMP\_2849) = 1 TMP\_2850 = 1 not(TMP\_2850) = 0 TMP\_2851 = 1 not(TMP\_2851) = 0 root3\_F116Atribute1 = 75 TMP\_2852 = 0 not(TMP\_2852) = 1 TMP\_2853 = 0 not(TMP\_2853) = 1 TMP\_2854 = 1 not(TMP\_2854) = 0 TMP\_2855 = 1 not(TMP\_2855) = 0 root3\_F116Atribute0 = 64 TMP\_2856 = 0 not(TMP\_2856) = 1 TMP\_2857 = 0 not(TMP\_2857) = 1 TMP\_2858 = 1 not(TMP\_2858) = 0 TMP\_2859 = 1 not(TMP\_2859) = 0 root3\_F117Atribute1 = 76 TMP\_2860 = 0 not(TMP\_2860) = 1 TMP\_2861 = 0 not(TMP\_2861) = 1 TMP\_2862 = 1 not(TMP\_2862) = 0 TMP\_2863 = 1 not(TMP\_2863) = 0 root3\_F117Atribute0 = 58 TMP\_2864 = 0 not(TMP\_2864) = 1 TMP\_2865 = 0 not(TMP\_2865) = 1 TMP\_2866 = 1 not(TMP\_2866) = 0 TMP\_2867 = 1 not(TMP\_2867) = 0 root3\_F118Atribute1 = 88 TMP\_2868 = 0 not(TMP\_2868) = 1 TMP\_2869 = 0 not(TMP\_2869) = 1 TMP\_2870 = 1 not(TMP\_2870) = 0 TMP\_2871 = 1 not(TMP\_2871) = 0 root3\_F118Atribute0 = 93 TMP\_2872 = 0 not(TMP\_2872) = 1 TMP\_2873 = 0 not(TMP\_2873) = 1 TMP\_2874 = 1 not(TMP\_2874) = 0 TMP\_2875 = 1 not(TMP\_2875) = 0 root3\_F155Atribute1 = 43 TMP\_2876 = 0 not(TMP\_2876) = 1 TMP\_2877 = 0 not(TMP\_2877) = 1 TMP\_2878 = 1 not(TMP\_2878) = 0 TMP\_2879 = 1 not(TMP\_2879) = 0 root3\_F155Atribute0 = 66 TMP\_2880 = 0 not(TMP\_2880) = 1 TMP\_2881 = 0 not(TMP\_2881) = 1 TMP\_2882 = 1 not(TMP\_2882) = 0 TMP\_2883 = 1 not(TMP\_2883) = 0 root3\_F156Atribute1 = 75 TMP\_2884 = 0 not(TMP\_2884) = 1 TMP\_2885 = 0 not(TMP\_2885) = 1 TMP\_2886 = 1 not(TMP\_2886) = 0 TMP\_2887 = 1 not(TMP\_2887) = 0 root3\_F156Atribute0 = 48 TMP\_2888 = 0 not(TMP\_2888) = 1 TMP\_2889 = 0 not(TMP\_2889) = 1 TMP\_2890 = 1 not(TMP\_2890) = 0 TMP\_2891 = 1 not(TMP\_2891) = 0 root3\_F157Atribute1 = 40 TMP\_2892 = 0 not(TMP\_2892) = 1 TMP\_2893 = 0 not(TMP\_2893) = 1 TMP\_2894 = 1 not(TMP\_2894) = 0 TMP\_2895 = 1 not(TMP\_2895) = 0 root3\_F157Atribute0 = 29 TMP\_2896 = 0 not(TMP\_2896) = 1 TMP\_2897 = 0 not(TMP\_2897) = 1 TMP\_2898 = 1 not(TMP\_2898) = 0 TMP\_2899 = 1 not(TMP\_2899) = 0 root3\_F158Atribute1 = 40 TMP\_2900 = 0 not(TMP\_2900) = 1 TMP\_2901 = 0 not(TMP\_2901) = 1 TMP\_2902 = 1 not(TMP\_2902) = 0 TMP\_2903 = 1 not(TMP\_2903) = 0 root3\_F158Atribute0 = 60 TMP\_2904 = 0 not(TMP\_2904) = 1 TMP\_2905 = 0 not(TMP\_2905) = 1 TMP\_2906 = 1 not(TMP\_2906) = 0 TMP\_2907 = 1 not(TMP\_2907) = 0 root3\_F140Atribute1 = 50 TMP\_2908 = 0 not(TMP\_2908) = 1 TMP\_2909 = 0 not(TMP\_2909) = 1 TMP\_2910 = 1 not(TMP\_2910) = 0 TMP\_2911 = 1 not(TMP\_2911) = 0 root3\_F140Atribute0 = 56 TMP\_2912 = 0 not(TMP\_2912) = 1 TMP\_2913 = 0 not(TMP\_2913) = 1 TMP\_2914 = 1 not(TMP\_2914) = 0 TMP\_2915 = 1 not(TMP\_2915) = 0 root3\_F141Atribute1 = 0 TMP\_2916 = 1 not(TMP\_2916) = 0 TMP\_2917 = 1 not(TMP\_2917) = 0 TMP\_2918 = 0 not(TMP\_2918) = 1 TMP\_2919 = 0 not(TMP\_2919) = 1 root3\_F141Atribute0 = 0 TMP\_2920 = 1 not(TMP\_2920) = 0 TMP\_2921 = 1 not(TMP\_2921) = 0 TMP\_2922 = 0 not(TMP\_2922) = 1 TMP\_2923 = 0 not(TMP\_2923) = 1 root3\_F142Atribute1 = 79 TMP\_2924 = 0 not(TMP\_2924) = 1 TMP\_2925 = 0 not(TMP\_2925) = 1 TMP\_2926 = 1 not(TMP\_2926) = 0 TMP\_2927 = 1 not(TMP\_2927) = 0 root3\_F142Atribute0 = 68 TMP\_2928 = 0 not(TMP\_2928) = 1 TMP\_2929 = 0 not(TMP\_2929) = 1 TMP\_2930 = 1 not(TMP\_2930) = 0 TMP\_2931 = 1 not(TMP\_2931) = 0 root3\_F143Atribute1 = 46 TMP\_2932 = 0 not(TMP\_2932) = 1 TMP\_2933 = 0 not(TMP\_2933) = 1 TMP\_2934 = 1 not(TMP\_2934) = 0 TMP\_2935 = 1 not(TMP\_2935) = 0 root3\_F143Atribute0 = 49 TMP\_2936 = 0 not(TMP\_2936) = 1 TMP\_2937 = 0 not(TMP\_2937) = 1 TMP\_2938 = 1 not(TMP\_2938) = 0 TMP\_2939 = 1 not(TMP\_2939) = 0 root3\_F144Atribute1 = 0 TMP\_2940 = 1 not(TMP\_2940) = 0 TMP\_2941 = 1 not(TMP\_2941) = 0 TMP\_2942 = 0 not(TMP\_2942) = 1 TMP\_2943 = 0 not(TMP\_2943) = 1 root3\_F144Atribute0 = 0 TMP\_2944 = 1 not(TMP\_2944) = 0 TMP\_2945 = 1 not(TMP\_2945) = 0 TMP\_2946 = 0 not(TMP\_2946) = 1 TMP\_2947 = 0 not(TMP\_2947) = 1 root3\_F145Atribute1 = 91 TMP\_2948 = 0 not(TMP\_2948) = 1 TMP\_2949 = 0 not(TMP\_2949) = 1 TMP\_2950 = 1 not(TMP\_2950) = 0 TMP\_2951 = 1 not(TMP\_2951) = 0 root3\_F145Atribute0 = 59 TMP\_2952 = 0 not(TMP\_2952) = 1 TMP\_2953 = 0 not(TMP\_2953) = 1 TMP\_2954 = 1 not(TMP\_2954) = 0 TMP\_2955 = 1 not(TMP\_2955) = 0 root3\_F146Atribute1 = 19 TMP\_2956 = 0 not(TMP\_2956) = 1 TMP\_2957 = 0 not(TMP\_2957) = 1 TMP\_2958 = 1 not(TMP\_2958) = 0 TMP\_2959 = 1 not(TMP\_2959) = 0 root3\_F146Atribute0 = 35 TMP\_2960 = 0 not(TMP\_2960) = 1 TMP\_2961 = 0 not(TMP\_2961) = 1 TMP\_2962 = 1 not(TMP\_2962) = 0 TMP\_2963 = 1 not(TMP\_2963) = 0 root3\_F147Atribute1 = 50 TMP\_2964 = 0 not(TMP\_2964) = 1 TMP\_2965 = 0 not(TMP\_2965) = 1 TMP\_2966 = 1 not(TMP\_2966) = 0 TMP\_2967 = 1 not(TMP\_2967) = 0 root3\_F147Atribute0 = 31 TMP\_2968 = 0 not(TMP\_2968) = 1 TMP\_2969 = 0 not(TMP\_2969) = 1 TMP\_2970 = 1 not(TMP\_2970) = 0 TMP\_2971 = 1 not(TMP\_2971) = 0 root3\_F21Atribute1 = 47 TMP\_2972 = 0 not(TMP\_2972) = 1 TMP\_2973 = 0 not(TMP\_2973) = 1 TMP\_2974 = 1 not(TMP\_2974) = 0 TMP\_2975 = 1 not(TMP\_2975) = 0 root3\_F21Atribute0 = 14 TMP\_2976 = 0 not(TMP\_2976) = 1 TMP\_2977 = 0 not(TMP\_2977) = 1 TMP\_2978 = 1 not(TMP\_2978) = 0 TMP\_2979 = 1 not(TMP\_2979) = 0 root3\_F22Atribute1 = 42 TMP\_2980 = 0 not(TMP\_2980) = 1 TMP\_2981 = 0 not(TMP\_2981) = 1 TMP\_2982 = 1 not(TMP\_2982) = 0 TMP\_2983 = 1 not(TMP\_2983) = 0 root3\_F22Atribute0 = 4 TMP\_2984 = 0 not(TMP\_2984) = 1 TMP\_2985 = 0 not(TMP\_2985) = 1 TMP\_2986 = 1 not(TMP\_2986) = 0 TMP\_2987 = 1 not(TMP\_2987) = 0 sumOrroot1\_F1 = 2 TMP\_2988 = 1 not(TMP\_2988) = 0 not(feature\_root1\_F1) = 0 TMP\_2989 = 0 not(TMP\_2989) = 1 sumOrroot1\_F33 = 1 TMP\_2990 = 1 not(TMP\_2990) = 0 not(feature\_root1\_F33) = 0 TMP\_2991 = 0 not(TMP\_2991) = 1 sumOrroot1\_F4 = 1 TMP\_2992 = 1 not(TMP\_2992) = 0 not(feature\_root1\_F4) = 0 TMP\_2993 = 0 not(TMP\_2993) = 1 sumOrroot1\_F25 = 2 TMP\_2994 = 1 not(TMP\_2994) = 0 not(feature\_root1\_F25) = 0 TMP\_2995 = 0 not(TMP\_2995) = 1 sumOrroot1\_F41 = 0 TMP\_2996 = 0 not(TMP\_2996) = 1 not(feature\_root1\_F41) = 1 TMP\_2997 = 1 not(TMP\_2997) = 0 sumOrroot1\_F17 = 2 TMP\_2998 = 1 not(TMP\_2998) = 0 not(feature\_root1\_F17) = 0 TMP\_2999 = 0 not(TMP\_2999) = 1 sumOrroot1\_F57 = 1 TMP\_3000 = 1 not(TMP\_3000) = 0 not(feature\_root1\_F57) = 0 TMP\_3001 = 0 not(TMP\_3001) = 1 sumOrroot1\_F8 = 1 TMP\_3002 = 1 not(TMP\_3002) = 0 not(feature\_root1\_F8) = 0 TMP\_3003 = 0 not(TMP\_3003) = 1 sumOrroot1\_F2 = 1 TMP\_3004 = 1 not(TMP\_3004) = 0 not(feature\_root1\_F2) = 0 TMP\_3005 = 0 not(TMP\_3005) = 1 sumOrroot1\_F136 = 0 TMP\_3006 = 0 not(TMP\_3006) = 1 not(feature\_root1\_F136) = 1 TMP\_3007 = 1 not(TMP\_3007) = 0 sumOrroot1\_F53 = 0 TMP\_3008 = 0 not(TMP\_3008) = 1 not(feature\_root1\_F53) = 1 TMP\_3009 = 1 not(TMP\_3009) = 0 sumOrroot1\_F53 = 0 TMP\_3010 = 0 not(TMP\_3010) = 1 TMP\_3011 = 1 not(TMP\_3011) = 0 sumOrroot1\_F13 = 1 TMP\_3012 = 1 not(TMP\_3012) = 0 not(feature\_root1\_F13) = 0 TMP\_3013 = 0 not(TMP\_3013) = 1 sumOrroot1\_F89 = 0 TMP\_3014 = 0 not(TMP\_3014) = 1 not(feature\_root1\_F89) = 1 TMP\_3015 = 1 not(TMP\_3015) = 0 sumOrroot1\_F18 = 1 TMP\_3016 = 1 not(TMP\_3016) = 0 not(feature\_root1\_F18) = 0 TMP\_3017 = 0 not(TMP\_3017) = 1 sumOrroot2\_F5 = 0 TMP\_3018 = 0 not(TMP\_3018) = 1 not(feature\_root2\_F5) = 1 TMP\_3019 = 1 not(TMP\_3019) = 0 sumOrroot2\_F9 = 0 TMP\_3020 = 0 not(TMP\_3020) = 1 not(feature\_root2\_F9) = 1 TMP\_3021 = 1 not(TMP\_3021) = 0 sumOrroot2\_F13 = 0 TMP\_3022 = 0 not(TMP\_3022) = 1 not(feature\_root2\_F13) = 1 TMP\_3023 = 1 not(TMP\_3023) = 0 sumOrroot2\_F56 = 0 TMP\_3024 = 0 not(TMP\_3024) = 1 not(feature\_root2\_F56) = 1 TMP\_3025 = 1 not(TMP\_3025) = 0 sumOrroot2\_F97 = 0 TMP\_3026 = 0 not(TMP\_3026) = 1 not(feature\_root2\_F97) = 1 TMP\_3027 = 1 not(TMP\_3027) = 0 sumOrroot2\_F37 = 0 TMP\_3028 = 0 not(TMP\_3028) = 1 not(feature\_root2\_F37) = 1 TMP\_3029 = 1 not(TMP\_3029) = 0 sumOrroot2\_F15 = 0 TMP\_3030 = 0 not(TMP\_3030) = 1 not(feature\_root2\_F15) = 1 TMP\_3031 = 1 not(TMP\_3031) = 0 sumOrroot2\_F39 = 0 TMP\_3032 = 0 not(TMP\_3032) = 1 not(feature\_root2\_F39) = 1 TMP\_3033 = 1 not(TMP\_3033) = 0 sumOrroot2\_F47 = 0 TMP\_3034 = 0 not(TMP\_3034) = 1 not(feature\_root2\_F47) = 1 TMP\_3035 = 1 not(TMP\_3035) = 0 sumOrroot2\_F49 = 0 TMP\_3036 = 0 not(TMP\_3036) = 1 not(feature\_root2\_F49) = 1 TMP\_3037 = 1 not(TMP\_3037) = 0 sumOrroot2\_F29 = 0 TMP\_3038 = 0 not(TMP\_3038) = 1 not(feature\_root2\_F29) = 1 TMP\_3039 = 1 not(TMP\_3039) = 0 sumOrroot2\_F10 = 0 TMP\_3040 = 0 not(TMP\_3040) = 1 not(feature\_root2\_F10) = 1 TMP\_3041 = 1 not(TMP\_3041) = 0 sumOrroot3\_F5 = 0 TMP\_3042 = 0 not(TMP\_3042) = 1 not(feature\_root3\_F5) = 1 TMP\_3043 = 1 not(TMP\_3043) = 0 sumOrroot3\_F38 = 0 TMP\_3044 = 0 not(TMP\_3044) = 1 not(feature\_root3\_F38) = 1 TMP\_3045 = 1 not(TMP\_3045) = 0 sumOrroot3\_F1 = 3 TMP\_3046 = 1 not(TMP\_3046) = 0 not(feature\_root3\_F1) = 0 TMP\_3047 = 0 not(TMP\_3047) = 1 sumOrroot3\_F2 = 2 TMP\_3048 = 1 not(TMP\_3048) = 0 not(feature\_root3\_F2) = 0 TMP\_3049 = 0 not(TMP\_3049) = 1 sumOrroot3\_F17 = 2 TMP\_3050 = 1 not(TMP\_3050) = 0 not(feature\_root3\_F17) = 0 TMP\_3051 = 0 not(TMP\_3051) = 1 sumOrroot3\_F52 = 0 TMP\_3052 = 0 not(TMP\_3052) = 1 not(feature\_root3\_F52) = 1 TMP\_3053 = 1 not(TMP\_3053) = 0 sumOrroot3\_F53 = 0 TMP\_3054 = 0 not(TMP\_3054) = 1 not(feature\_root3\_F53) = 1 TMP\_3055 = 1 not(TMP\_3055) = 0 sumOrroot3\_F44 = 0 TMP\_3056 = 0 not(TMP\_3056) = 1 not(feature\_root3\_F44) = 1 TMP\_3057 = 1 not(TMP\_3057) = 0 sumOrroot3\_F25 = 1 TMP\_3058 = 1 not(TMP\_3058) = 0 not(feature\_root3\_F25) = 0 TMP\_3059 = 0 not(TMP\_3059) = 1 sumOrroot3\_F70 = 0 TMP\_3060 = 0 not(TMP\_3060) = 1 not(feature\_root3\_F70) = 1 TMP\_3061 = 1 not(TMP\_3061) = 0 sumOrroot3\_F70 = 0 TMP\_3062 = 0 not(TMP\_3062) = 1 TMP\_3063 = 1 not(TMP\_3063) = 0 sumOrroot3\_F60 = 1 TMP\_3064 = 1 not(TMP\_3064) = 0 not(feature\_root3\_F60) = 0 TMP\_3065 = 0 not(TMP\_3065) = 1 sumOrroot3\_F78 = 1 TMP\_3066 = 1 not(TMP\_3066) = 0 not(feature\_root3\_F78) = 0 TMP\_3067 = 0 not(TMP\_3067) = 1 sumOrroot3\_F36 = 1 TMP\_3068 = 1 not(TMP\_3068) = 0 not(feature\_root3\_F36) = 0 TMP\_3069 = 0 not(TMP\_3069) = 1 sumOrroot3\_F67 = 1 TMP\_3070 = 1 not(TMP\_3070) = 0 not(feature\_root3\_F67) = 0 TMP\_3071 = 0 not(TMP\_3071) = 1 -(root3\_F68Atribute1) = 0 -(root3\_F69Atribute1) = 0 -(root3\_F62Atribute1) = -36 -(root3\_F63Atribute1) = 0 -(root3\_F64Atribute1) = 0 -(root3\_F65Atribute1) = 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= 0 -(root2\_F111Atribute1) = 0 -(root1\_F48Atribute1) = 0 -(root2\_F110Atribute1) = 0 -(root1\_F49Atribute1) = 0 -(root2\_F83Atribute1) = 0 -(root2\_F116Atribute1) = 0 -(root2\_F84Atribute1) = 0 -(root2\_F115Atribute1) = 0 -(root2\_F81Atribute1) = 0 -(root2\_F114Atribute1) = 0 -(root2\_F82Atribute1) = 0 -(root2\_F113Atribute1) = 0 -(root2\_F90Atribute1) = 0 -(root2\_F119Atribute1) = 0 -(root2\_F91Atribute1) = 0 -(root2\_F118Atribute1) = 0 -(root2\_F117Atribute1) = 0 -(root1\_F149Atribute1) = -83 -(root1\_F158Atribute1) = 0 -(root1\_F159Atribute1) = 0 -(root1\_F50Atribute1) = 0 -(root1\_F51Atribute1) = 0 -(root1\_F156Atribute1) = 0 -(root1\_F52Atribute1) = 0 -(root1\_F157Atribute1) = 0 -(root1\_F154Atribute1) = 0 -(root1\_F155Atribute1) = 0 -(root1\_F152Atribute1) = 0 -(root1\_F55Atribute1) = 0 -(root1\_F153Atribute1) = 0 -(root1\_F150Atribute1) = -29 -(root2\_F123Atribute1) = 0 -(root2\_F98Atribute1) = 0 -(root1\_F58Atribute1) = -47 -(root1\_F151Atribute1) = 0 -(root2\_F122Atribute1) = 0 -(root2\_F99Atribute1) = 0 -(root1\_F59Atribute1) = -6 -(root2\_F121Atribute1) = 0 -(root2\_F96Atribute1) = 0 -(root2\_F120Atribute1) = 0 -(root2\_F127Atribute1) = 0 -(root2\_F126Atribute1) = 0 -(root2\_F125Atribute1) = 0 -(root2\_F92Atribute1) = 0 -(root2\_F124Atribute1) = 0 -(root2\_F93Atribute1) = 0 -(root3\_F132Atribute1) = -78 -(root3\_F133Atribute1) = -40 -(root2\_F129Atribute1) = 0 -(root2\_F128Atribute1) = 0 -(root3\_F135Atribute1) = -6 -(root3\_F136Atribute1) = -77 -(root3\_F137Atribute1) = 0 -(root3\_F138Atribute1) = -20 -(root3\_F139Atribute1) = 0 -(root3\_F130Atribute1) = -76 -(root2\_F69Atribute1) = 0 -(root2\_F130Atribute1) = 0 -(root1\_F21Atribute1) = -61 -(root2\_F67Atribute1) = 0 -(root1\_F23Atribute1) = -60 -(root2\_F68Atribute1) = 0 -(root2\_F65Atribute1) = 0 -(root2\_F134Atribute1) = 0 -(root3\_F129Atribute1) = 0 -(root2\_F66Atribute1) = 0 -(root2\_F133Atribute1) = 0 -(root1\_F26Atribute1) = -64 -(root2\_F63Atribute1) = 0 -(root2\_F132Atribute1) = 0 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-(root2\_F45Atribute1) = 0 -(root2\_F150Atribute1) = 0 -(root2\_F46Atribute1) = 0 -(root2\_F43Atribute1) = 0 -(root2\_F156Atribute1) = 0 -(root2\_F155Atribute1) = 0 -(root2\_F44Atribute1) = 0 -(root2\_F41Atribute1) = 0 -(root2\_F154Atribute1) = 0 -(root2\_F42Atribute1) = 0 -(root2\_F153Atribute1) = 0 -(root2\_F159Atribute1) = 0 -(root2\_F158Atribute1) = 0 -(root3\_F8Atribute1) = -77 -(root2\_F157Atribute1) = 0 -(root3\_F9Atribute1) = -93 -(root3\_F6Atribute1) = -58 -(root3\_F143Atribute1) = -46 -(root3\_F144Atribute1) = 0 -(root3\_F4Atribute1) = 0 -(root3\_F145Atribute1) = -91 -(root3\_F146Atribute1) = -19 -(root3\_F99Atribute1) = 0 -(root3\_F147Atribute1) = -50 -(root3\_F3Atribute1) = 0 -(root3\_F148Atribute1) = 0 -(root3\_F149Atribute1) = 0 -(root3\_F95Atribute1) = 0 -(root3\_F97Atribute1) = 0 -(root3\_F98Atribute1) = 0 -(root3\_F91Atribute1) = 0 -(root3\_F92Atribute1) = 0 -(root3\_F140Atribute1) = -50 -(root3\_F93Atribute1) = 0 -(root3\_F141Atribute1) = 0 -(root3\_F94Atribute1) = 0 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- Solution #7 found. Solver[Solver-0], 7 Solutions, Resolution time 0.514s, 85 Nodes (165.5 n/s), 22 Backtracks, 6 Fails, 0 Restarts

feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 0 feature\_root1\_F81 = 0 feature\_root1\_F82 = 0 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 0 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 0 feature\_root1\_F143 = 0 feature\_root1\_F144 = 0 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 0 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 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TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 TMP\_122 = 1 not(TMP\_122) = 0 TMP\_123 = 1 not(TMP\_123) = 0 root1\_F124Atribute0 = 92 TMP\_124 = 0 not(TMP\_124) = 1 TMP\_125 = 0 not(TMP\_125) = 1 TMP\_126 = 1 not(TMP\_126) = 0 TMP\_127 = 1 not(TMP\_127) = 0 root1\_F125Atribute1 = 0 TMP\_128 = 1 not(TMP\_128) = 0 TMP\_129 = 1 not(TMP\_129) = 0 TMP\_130 = 0 not(TMP\_130) = 1 TMP\_131 = 0 not(TMP\_131) = 1 root1\_F125Atribute0 = 0 TMP\_132 = 1 not(TMP\_132) = 0 TMP\_133 = 1 not(TMP\_133) = 0 TMP\_134 = 0 not(TMP\_134) = 1 TMP\_135 = 0 not(TMP\_135) = 1 root1\_F126Atribute1 = 29 TMP\_136 = 0 not(TMP\_136) = 1 TMP\_137 = 0 not(TMP\_137) = 1 TMP\_138 = 1 not(TMP\_138) = 0 TMP\_139 = 1 not(TMP\_139) = 0 root1\_F126Atribute0 = 64 TMP\_140 = 0 not(TMP\_140) = 1 TMP\_141 = 0 not(TMP\_141) = 1 TMP\_142 = 1 not(TMP\_142) = 0 TMP\_143 = 1 not(TMP\_143) = 0 root1\_F127Atribute1 = 85 TMP\_144 = 0 not(TMP\_144) = 1 TMP\_145 = 0 not(TMP\_145) = 1 TMP\_146 = 1 not(TMP\_146) = 0 TMP\_147 = 1 not(TMP\_147) = 0 root1\_F127Atribute0 = 21 TMP\_148 = 0 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= 0 root1\_F40Atribute1 = 6 TMP\_176 = 0 not(TMP\_176) = 1 TMP\_177 = 0 not(TMP\_177) = 1 TMP\_178 = 1 not(TMP\_178) = 0 TMP\_179 = 1 not(TMP\_179) = 0 root1\_F40Atribute0 = 30 TMP\_180 = 0 not(TMP\_180) = 1 TMP\_181 = 0 not(TMP\_181) = 1 TMP\_182 = 1 not(TMP\_182) = 0 TMP\_183 = 1 not(TMP\_183) = 0 root1\_F83Atribute1 = 0 TMP\_184 = 1 not(TMP\_184) = 0 TMP\_185 = 1 not(TMP\_185) = 0 TMP\_186 = 0 not(TMP\_186) = 1 TMP\_187 = 0 not(TMP\_187) = 1 root1\_F83Atribute0 = 0 TMP\_188 = 1 not(TMP\_188) = 0 TMP\_189 = 1 not(TMP\_189) = 0 TMP\_190 = 0 not(TMP\_190) = 1 TMP\_191 = 0 not(TMP\_191) = 1 root1\_F159Atribute1 = 0 TMP\_192 = 1 not(TMP\_192) = 0 TMP\_193 = 1 not(TMP\_193) = 0 TMP\_194 = 0 not(TMP\_194) = 1 TMP\_195 = 0 not(TMP\_195) = 1 root1\_F159Atribute0 = 0 TMP\_196 = 1 not(TMP\_196) = 0 TMP\_197 = 1 not(TMP\_197) = 0 TMP\_198 = 0 not(TMP\_198) = 1 TMP\_199 = 0 not(TMP\_199) = 1 root1\_F85Atribute1 = 0 TMP\_200 = 1 not(TMP\_200) = 0 TMP\_201 = 1 not(TMP\_201) = 0 TMP\_202 = 0 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TMP\_229 = 0 not(TMP\_229) = 1 TMP\_230 = 1 not(TMP\_230) = 0 TMP\_231 = 1 not(TMP\_231) = 0 root1\_F138Atribute1 = 0 TMP\_232 = 1 not(TMP\_232) = 0 TMP\_233 = 1 not(TMP\_233) = 0 TMP\_234 = 0 not(TMP\_234) = 1 TMP\_235 = 0 not(TMP\_235) = 1 root1\_F138Atribute0 = 0 TMP\_236 = 1 not(TMP\_236) = 0 TMP\_237 = 1 not(TMP\_237) = 0 TMP\_238 = 0 not(TMP\_238) = 1 TMP\_239 = 0 not(TMP\_239) = 1 root1\_F139Atribute1 = 0 TMP\_240 = 1 not(TMP\_240) = 0 TMP\_241 = 1 not(TMP\_241) = 0 TMP\_242 = 0 not(TMP\_242) = 1 TMP\_243 = 0 not(TMP\_243) = 1 root1\_F139Atribute0 = 0 TMP\_244 = 1 not(TMP\_244) = 0 TMP\_245 = 1 not(TMP\_245) = 0 TMP\_246 = 0 not(TMP\_246) = 1 TMP\_247 = 0 not(TMP\_247) = 1 root1\_F140Atribute1 = 0 TMP\_248 = 1 not(TMP\_248) = 0 TMP\_249 = 1 not(TMP\_249) = 0 TMP\_250 = 0 not(TMP\_250) = 1 TMP\_251 = 0 not(TMP\_251) = 1 root1\_F140Atribute0 = 0 TMP\_252 = 1 not(TMP\_252) = 0 TMP\_253 = 1 not(TMP\_253) = 0 TMP\_254 = 0 not(TMP\_254) = 1 TMP\_255 = 0 not(TMP\_255) = 1 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TMP\_309 = 0 not(TMP\_309) = 1 TMP\_310 = 1 not(TMP\_310) = 0 TMP\_311 = 1 not(TMP\_311) = 0 root1\_F97Atribute1 = 98 TMP\_312 = 0 not(TMP\_312) = 1 TMP\_313 = 0 not(TMP\_313) = 1 TMP\_314 = 1 not(TMP\_314) = 0 TMP\_315 = 1 not(TMP\_315) = 0 root1\_F97Atribute0 = 68 TMP\_316 = 0 not(TMP\_316) = 1 TMP\_317 = 0 not(TMP\_317) = 1 TMP\_318 = 1 not(TMP\_318) = 0 TMP\_319 = 1 not(TMP\_319) = 0 root1\_F98Atribute1 = 32 TMP\_320 = 0 not(TMP\_320) = 1 TMP\_321 = 0 not(TMP\_321) = 1 TMP\_322 = 1 not(TMP\_322) = 0 TMP\_323 = 1 not(TMP\_323) = 0 root1\_F98Atribute0 = 10 TMP\_324 = 0 not(TMP\_324) = 1 TMP\_325 = 0 not(TMP\_325) = 1 TMP\_326 = 1 not(TMP\_326) = 0 TMP\_327 = 1 not(TMP\_327) = 0 root1\_F99Atribute1 = 0 TMP\_328 = 1 not(TMP\_328) = 0 TMP\_329 = 1 not(TMP\_329) = 0 TMP\_330 = 0 not(TMP\_330) = 1 TMP\_331 = 0 not(TMP\_331) = 1 root1\_F99Atribute0 = 0 TMP\_332 = 1 not(TMP\_332) = 0 TMP\_333 = 1 not(TMP\_333) = 0 TMP\_334 = 0 not(TMP\_334) = 1 TMP\_335 = 0 not(TMP\_335) = 1 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not(TMP\_362) = 0 TMP\_363 = 1 not(TMP\_363) = 0 root1\_F148Atribute0 = 76 TMP\_364 = 0 not(TMP\_364) = 1 TMP\_365 = 0 not(TMP\_365) = 1 TMP\_366 = 1 not(TMP\_366) = 0 TMP\_367 = 1 not(TMP\_367) = 0 root1\_F149Atribute1 = 83 TMP\_368 = 0 not(TMP\_368) = 1 TMP\_369 = 0 not(TMP\_369) = 1 TMP\_370 = 1 not(TMP\_370) = 0 TMP\_371 = 1 not(TMP\_371) = 0 root1\_F149Atribute0 = 20 TMP\_372 = 0 not(TMP\_372) = 1 TMP\_373 = 0 not(TMP\_373) = 1 TMP\_374 = 1 not(TMP\_374) = 0 TMP\_375 = 1 not(TMP\_375) = 0 root1\_F150Atribute1 = 29 TMP\_376 = 0 not(TMP\_376) = 1 TMP\_377 = 0 not(TMP\_377) = 1 TMP\_378 = 1 not(TMP\_378) = 0 TMP\_379 = 1 not(TMP\_379) = 0 root1\_F150Atribute0 = 44 TMP\_380 = 0 not(TMP\_380) = 1 TMP\_381 = 0 not(TMP\_381) = 1 TMP\_382 = 1 not(TMP\_382) = 0 TMP\_383 = 1 not(TMP\_383) = 0 root1\_F92Atribute1 = 91 TMP\_384 = 0 not(TMP\_384) = 1 TMP\_385 = 0 not(TMP\_385) = 1 TMP\_386 = 1 not(TMP\_386) = 0 TMP\_387 = 1 not(TMP\_387) = 0 root1\_F92Atribute0 = 22 TMP\_388 = 0 not(TMP\_388) = 1 TMP\_389 = 0 not(TMP\_389) = 1 TMP\_390 = 1 not(TMP\_390) = 0 TMP\_391 = 1 not(TMP\_391) = 0 root1\_F93Atribute1 = 67 TMP\_392 = 0 not(TMP\_392) = 1 TMP\_393 = 0 not(TMP\_393) = 1 TMP\_394 = 1 not(TMP\_394) = 0 TMP\_395 = 1 not(TMP\_395) = 0 root1\_F93Atribute0 = 80 TMP\_396 = 0 not(TMP\_396) = 1 TMP\_397 = 0 not(TMP\_397) = 1 TMP\_398 = 1 not(TMP\_398) = 0 TMP\_399 = 1 not(TMP\_399) = 0 root1\_F94Atribute1 = 3 TMP\_400 = 0 not(TMP\_400) = 1 TMP\_401 = 0 not(TMP\_401) = 1 TMP\_402 = 1 not(TMP\_402) = 0 TMP\_403 = 1 not(TMP\_403) = 0 root1\_F94Atribute0 = 53 TMP\_404 = 0 not(TMP\_404) = 1 TMP\_405 = 0 not(TMP\_405) = 1 TMP\_406 = 1 not(TMP\_406) = 0 TMP\_407 = 1 not(TMP\_407) = 0 root1\_F95Atribute1 = 57 TMP\_408 = 0 not(TMP\_408) = 1 TMP\_409 = 0 not(TMP\_409) = 1 TMP\_410 = 1 not(TMP\_410) = 0 TMP\_411 = 1 not(TMP\_411) = 0 root1\_F95Atribute0 = 86 TMP\_412 = 0 not(TMP\_412) = 1 TMP\_413 = 0 not(TMP\_413) = 1 TMP\_414 = 1 not(TMP\_414) = 0 TMP\_415 = 1 not(TMP\_415) = 0 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TMP\_789 = 1 not(TMP\_789) = 0 TMP\_790 = 0 not(TMP\_790) = 1 TMP\_791 = 0 not(TMP\_791) = 1 root1\_F88Atribute1 = 0 TMP\_792 = 1 not(TMP\_792) = 0 TMP\_793 = 1 not(TMP\_793) = 0 TMP\_794 = 0 not(TMP\_794) = 1 TMP\_795 = 0 not(TMP\_795) = 1 root1\_F88Atribute0 = 0 TMP\_796 = 1 not(TMP\_796) = 0 TMP\_797 = 1 not(TMP\_797) = 0 TMP\_798 = 0 not(TMP\_798) = 1 TMP\_799 = 0 not(TMP\_799) = 1 root1\_F145Atribute1 = 0 TMP\_800 = 1 not(TMP\_800) = 0 TMP\_801 = 1 not(TMP\_801) = 0 TMP\_802 = 0 not(TMP\_802) = 1 TMP\_803 = 0 not(TMP\_803) = 1 root1\_F145Atribute0 = 0 TMP\_804 = 1 not(TMP\_804) = 0 TMP\_805 = 1 not(TMP\_805) = 0 TMP\_806 = 0 not(TMP\_806) = 1 TMP\_807 = 0 not(TMP\_807) = 1 root1\_F146Atribute1 = 0 TMP\_808 = 1 not(TMP\_808) = 0 TMP\_809 = 1 not(TMP\_809) = 0 TMP\_810 = 0 not(TMP\_810) = 1 TMP\_811 = 0 not(TMP\_811) = 1 root1\_F146Atribute0 = 0 TMP\_812 = 1 not(TMP\_812) = 0 TMP\_813 = 1 not(TMP\_813) = 0 TMP\_814 = 0 not(TMP\_814) = 1 TMP\_815 = 0 not(TMP\_815) = 1 root1\_F147Atribute1 = 0 TMP\_816 = 1 not(TMP\_816) = 0 TMP\_817 = 1 not(TMP\_817) = 0 TMP\_818 = 0 not(TMP\_818) = 1 TMP\_819 = 0 not(TMP\_819) = 1 root1\_F147Atribute0 = 0 TMP\_820 = 1 not(TMP\_820) = 0 TMP\_821 = 1 not(TMP\_821) = 0 TMP\_822 = 0 not(TMP\_822) = 1 TMP\_823 = 0 not(TMP\_823) = 1 root1\_F114Atribute1 = 0 TMP\_824 = 1 not(TMP\_824) = 0 TMP\_825 = 1 not(TMP\_825) = 0 TMP\_826 = 0 not(TMP\_826) = 1 TMP\_827 = 0 not(TMP\_827) = 1 root1\_F114Atribute0 = 0 TMP\_828 = 1 not(TMP\_828) = 0 TMP\_829 = 1 not(TMP\_829) = 0 TMP\_830 = 0 not(TMP\_830) = 1 TMP\_831 = 0 not(TMP\_831) = 1 root1\_F115Atribute1 = 0 TMP\_832 = 1 not(TMP\_832) = 0 TMP\_833 = 1 not(TMP\_833) = 0 TMP\_834 = 0 not(TMP\_834) = 1 TMP\_835 = 0 not(TMP\_835) = 1 root1\_F115Atribute0 = 0 TMP\_836 = 1 not(TMP\_836) = 0 TMP\_837 = 1 not(TMP\_837) = 0 TMP\_838 = 0 not(TMP\_838) = 1 TMP\_839 = 0 not(TMP\_839) = 1 root1\_F116Atribute1 = 0 TMP\_840 = 1 not(TMP\_840) = 0 TMP\_841 = 1 not(TMP\_841) = 0 TMP\_842 = 0 not(TMP\_842) = 1 TMP\_843 = 0 not(TMP\_843) = 1 root1\_F116Atribute0 = 0 TMP\_844 = 1 not(TMP\_844) = 0 TMP\_845 = 1 not(TMP\_845) = 0 TMP\_846 = 0 not(TMP\_846) = 1 TMP\_847 = 0 not(TMP\_847) = 1 root1\_F117Atribute1 = 0 TMP\_848 = 1 not(TMP\_848) = 0 TMP\_849 = 1 not(TMP\_849) = 0 TMP\_850 = 0 not(TMP\_850) = 1 TMP\_851 = 0 not(TMP\_851) = 1 root1\_F117Atribute0 = 0 TMP\_852 = 1 not(TMP\_852) = 0 TMP\_853 = 1 not(TMP\_853) = 0 TMP\_854 = 0 not(TMP\_854) = 1 TMP\_855 = 0 not(TMP\_855) = 1 root1\_F118Atribute1 = 0 TMP\_856 = 1 not(TMP\_856) = 0 TMP\_857 = 1 not(TMP\_857) = 0 TMP\_858 = 0 not(TMP\_858) = 1 TMP\_859 = 0 not(TMP\_859) = 1 root1\_F118Atribute0 = 0 TMP\_860 = 1 not(TMP\_860) = 0 TMP\_861 = 1 not(TMP\_861) = 0 TMP\_862 = 0 not(TMP\_862) = 1 TMP\_863 = 0 not(TMP\_863) = 1 root1\_F119Atribute1 = 0 TMP\_864 = 1 not(TMP\_864) = 0 TMP\_865 = 1 not(TMP\_865) = 0 TMP\_866 = 0 not(TMP\_866) = 1 TMP\_867 = 0 not(TMP\_867) = 1 root1\_F119Atribute0 = 0 TMP\_868 = 1 not(TMP\_868) = 0 TMP\_869 = 1 not(TMP\_869) = 0 TMP\_870 = 0 not(TMP\_870) = 1 TMP\_871 = 0 not(TMP\_871) = 1 root1\_F120Atribute1 = 0 TMP\_872 = 1 not(TMP\_872) = 0 TMP\_873 = 1 not(TMP\_873) = 0 TMP\_874 = 0 not(TMP\_874) = 1 TMP\_875 = 0 not(TMP\_875) = 1 root1\_F120Atribute0 = 0 TMP\_876 = 1 not(TMP\_876) = 0 TMP\_877 = 1 not(TMP\_877) = 0 TMP\_878 = 0 not(TMP\_878) = 1 TMP\_879 = 0 not(TMP\_879) = 1 root1\_F90Atribute1 = 0 TMP\_880 = 1 not(TMP\_880) = 0 TMP\_881 = 1 not(TMP\_881) = 0 TMP\_882 = 0 not(TMP\_882) = 1 TMP\_883 = 0 not(TMP\_883) = 1 root1\_F90Atribute0 = 0 TMP\_884 = 1 not(TMP\_884) = 0 TMP\_885 = 1 not(TMP\_885) = 0 TMP\_886 = 0 not(TMP\_886) = 1 TMP\_887 = 0 not(TMP\_887) = 1 root1\_F101Atribute1 = 44 TMP\_888 = 0 not(TMP\_888) = 1 TMP\_889 = 0 not(TMP\_889) = 1 TMP\_890 = 1 not(TMP\_890) = 0 TMP\_891 = 1 not(TMP\_891) = 0 root1\_F101Atribute0 = 32 TMP\_892 = 0 not(TMP\_892) = 1 TMP\_893 = 0 not(TMP\_893) = 1 TMP\_894 = 1 not(TMP\_894) = 0 TMP\_895 = 1 not(TMP\_895) = 0 root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 not(TMP\_1002) = 1 TMP\_1003 = 0 not(TMP\_1003) = 1 root2\_F51Atribute0 = 0 TMP\_1004 = 1 not(TMP\_1004) = 0 TMP\_1005 = 1 not(TMP\_1005) = 0 TMP\_1006 = 0 not(TMP\_1006) = 1 TMP\_1007 = 0 not(TMP\_1007) = 1 root2\_F52Atribute1 = 0 TMP\_1008 = 1 not(TMP\_1008) = 0 TMP\_1009 = 1 not(TMP\_1009) = 0 TMP\_1010 = 0 not(TMP\_1010) = 1 TMP\_1011 = 0 not(TMP\_1011) = 1 root2\_F52Atribute0 = 0 TMP\_1012 = 1 not(TMP\_1012) = 0 TMP\_1013 = 1 not(TMP\_1013) = 0 TMP\_1014 = 0 not(TMP\_1014) = 1 TMP\_1015 = 0 not(TMP\_1015) = 1 root2\_F53Atribute1 = 0 TMP\_1016 = 1 not(TMP\_1016) = 0 TMP\_1017 = 1 not(TMP\_1017) = 0 TMP\_1018 = 0 not(TMP\_1018) = 1 TMP\_1019 = 0 not(TMP\_1019) = 1 root2\_F53Atribute0 = 0 TMP\_1020 = 1 not(TMP\_1020) = 0 TMP\_1021 = 1 not(TMP\_1021) = 0 TMP\_1022 = 0 not(TMP\_1022) = 1 TMP\_1023 = 0 not(TMP\_1023) = 1 root2\_F82Atribute1 = 0 TMP\_1024 = 1 not(TMP\_1024) = 0 TMP\_1025 = 1 not(TMP\_1025) = 0 TMP\_1026 = 0 not(TMP\_1026) = 1 TMP\_1027 = 0 not(TMP\_1027) = 1 root2\_F82Atribute0 = 0 TMP\_1028 = 1 not(TMP\_1028) = 0 TMP\_1029 = 1 not(TMP\_1029) = 0 TMP\_1030 = 0 not(TMP\_1030) = 1 TMP\_1031 = 0 not(TMP\_1031) = 1 root2\_F60Atribute1 = 0 TMP\_1032 = 1 not(TMP\_1032) = 0 TMP\_1033 = 1 not(TMP\_1033) = 0 TMP\_1034 = 0 not(TMP\_1034) = 1 TMP\_1035 = 0 not(TMP\_1035) = 1 root2\_F60Atribute0 = 0 TMP\_1036 = 1 not(TMP\_1036) = 0 TMP\_1037 = 1 not(TMP\_1037) = 0 TMP\_1038 = 0 not(TMP\_1038) = 1 TMP\_1039 = 0 not(TMP\_1039) = 1 root2\_F61Atribute1 = 0 TMP\_1040 = 1 not(TMP\_1040) = 0 TMP\_1041 = 1 not(TMP\_1041) = 0 TMP\_1042 = 0 not(TMP\_1042) = 1 TMP\_1043 = 0 not(TMP\_1043) = 1 root2\_F61Atribute0 = 0 TMP\_1044 = 1 not(TMP\_1044) = 0 TMP\_1045 = 1 not(TMP\_1045) = 0 TMP\_1046 = 0 not(TMP\_1046) = 1 TMP\_1047 = 0 not(TMP\_1047) = 1 root2\_F62Atribute1 = 0 TMP\_1048 = 1 not(TMP\_1048) = 0 TMP\_1049 = 1 not(TMP\_1049) = 0 TMP\_1050 = 0 not(TMP\_1050) = 1 TMP\_1051 = 0 not(TMP\_1051) = 1 root2\_F62Atribute0 = 0 TMP\_1052 = 1 not(TMP\_1052) = 0 TMP\_1053 = 1 not(TMP\_1053) = 0 TMP\_1054 = 0 not(TMP\_1054) = 1 TMP\_1055 = 0 not(TMP\_1055) = 1 root2\_F63Atribute1 = 0 TMP\_1056 = 1 not(TMP\_1056) = 0 TMP\_1057 = 1 not(TMP\_1057) = 0 TMP\_1058 = 0 not(TMP\_1058) = 1 TMP\_1059 = 0 not(TMP\_1059) = 1 root2\_F63Atribute0 = 0 TMP\_1060 = 1 not(TMP\_1060) = 0 TMP\_1061 = 1 not(TMP\_1061) = 0 TMP\_1062 = 0 not(TMP\_1062) = 1 TMP\_1063 = 0 not(TMP\_1063) = 1 root2\_F55Atribute1 = 0 TMP\_1064 = 1 not(TMP\_1064) = 0 TMP\_1065 = 1 not(TMP\_1065) = 0 TMP\_1066 = 0 not(TMP\_1066) = 1 TMP\_1067 = 0 not(TMP\_1067) = 1 root2\_F55Atribute0 = 0 TMP\_1068 = 1 not(TMP\_1068) = 0 TMP\_1069 = 1 not(TMP\_1069) = 0 TMP\_1070 = 0 not(TMP\_1070) = 1 TMP\_1071 = 0 not(TMP\_1071) = 1 root2\_F76Atribute1 = 0 TMP\_1072 = 1 not(TMP\_1072) = 0 TMP\_1073 = 1 not(TMP\_1073) = 0 TMP\_1074 = 0 not(TMP\_1074) = 1 TMP\_1075 = 0 not(TMP\_1075) = 1 root2\_F76Atribute0 = 0 TMP\_1076 = 1 not(TMP\_1076) = 0 TMP\_1077 = 1 not(TMP\_1077) = 0 TMP\_1078 = 0 not(TMP\_1078) = 1 TMP\_1079 = 0 not(TMP\_1079) = 1 root2\_F77Atribute1 = 0 TMP\_1080 = 1 not(TMP\_1080) = 0 TMP\_1081 = 1 not(TMP\_1081) = 0 TMP\_1082 = 0 not(TMP\_1082) = 1 TMP\_1083 = 0 not(TMP\_1083) = 1 root2\_F77Atribute0 = 0 TMP\_1084 = 1 not(TMP\_1084) = 0 TMP\_1085 = 1 not(TMP\_1085) = 0 TMP\_1086 = 0 not(TMP\_1086) = 1 TMP\_1087 = 0 not(TMP\_1087) = 1 root2\_F78Atribute1 = 0 TMP\_1088 = 1 not(TMP\_1088) = 0 TMP\_1089 = 1 not(TMP\_1089) = 0 TMP\_1090 = 0 not(TMP\_1090) = 1 TMP\_1091 = 0 not(TMP\_1091) = 1 root2\_F78Atribute0 = 0 TMP\_1092 = 1 not(TMP\_1092) = 0 TMP\_1093 = 1 not(TMP\_1093) = 0 TMP\_1094 = 0 not(TMP\_1094) = 1 TMP\_1095 = 0 not(TMP\_1095) = 1 root2\_F79Atribute1 = 0 TMP\_1096 = 1 not(TMP\_1096) = 0 TMP\_1097 = 1 not(TMP\_1097) = 0 TMP\_1098 = 0 not(TMP\_1098) = 1 TMP\_1099 = 0 not(TMP\_1099) = 1 root2\_F79Atribute0 = 0 TMP\_1100 = 1 not(TMP\_1100) = 0 TMP\_1101 = 1 not(TMP\_1101) = 0 TMP\_1102 = 0 not(TMP\_1102) = 1 TMP\_1103 = 0 not(TMP\_1103) = 1 root2\_F80Atribute1 = 0 TMP\_1104 = 1 not(TMP\_1104) = 0 TMP\_1105 = 1 not(TMP\_1105) = 0 TMP\_1106 = 0 not(TMP\_1106) = 1 TMP\_1107 = 0 not(TMP\_1107) = 1 root2\_F80Atribute0 = 0 TMP\_1108 = 1 not(TMP\_1108) = 0 TMP\_1109 = 1 not(TMP\_1109) = 0 TMP\_1110 = 0 not(TMP\_1110) = 1 TMP\_1111 = 0 not(TMP\_1111) = 1 root2\_F81Atribute1 = 0 TMP\_1112 = 1 not(TMP\_1112) = 0 TMP\_1113 = 1 not(TMP\_1113) = 0 TMP\_1114 = 0 not(TMP\_1114) = 1 TMP\_1115 = 0 not(TMP\_1115) = 1 root2\_F81Atribute0 = 0 TMP\_1116 = 1 not(TMP\_1116) = 0 TMP\_1117 = 1 not(TMP\_1117) = 0 TMP\_1118 = 0 not(TMP\_1118) = 1 TMP\_1119 = 0 not(TMP\_1119) = 1 root2\_F57Atribute1 = 0 TMP\_1120 = 1 not(TMP\_1120) = 0 TMP\_1121 = 1 not(TMP\_1121) = 0 TMP\_1122 = 0 not(TMP\_1122) = 1 TMP\_1123 = 0 not(TMP\_1123) = 1 root2\_F57Atribute0 = 0 TMP\_1124 = 1 not(TMP\_1124) = 0 TMP\_1125 = 1 not(TMP\_1125) = 0 TMP\_1126 = 0 not(TMP\_1126) = 1 TMP\_1127 = 0 not(TMP\_1127) = 1 root2\_F83Atribute1 = 0 TMP\_1128 = 1 not(TMP\_1128) = 0 TMP\_1129 = 1 not(TMP\_1129) = 0 TMP\_1130 = 0 not(TMP\_1130) = 1 TMP\_1131 = 0 not(TMP\_1131) = 1 root2\_F83Atribute0 = 0 TMP\_1132 = 1 not(TMP\_1132) = 0 TMP\_1133 = 1 not(TMP\_1133) = 0 TMP\_1134 = 0 not(TMP\_1134) = 1 TMP\_1135 = 0 not(TMP\_1135) = 1 root2\_F84Atribute1 = 0 TMP\_1136 = 1 not(TMP\_1136) = 0 TMP\_1137 = 1 not(TMP\_1137) = 0 TMP\_1138 = 0 not(TMP\_1138) = 1 TMP\_1139 = 0 not(TMP\_1139) = 1 root2\_F84Atribute0 = 0 TMP\_1140 = 1 not(TMP\_1140) = 0 TMP\_1141 = 1 not(TMP\_1141) = 0 TMP\_1142 = 0 not(TMP\_1142) = 1 TMP\_1143 = 0 not(TMP\_1143) = 1 root2\_F115Atribute1 = 0 TMP\_1144 = 1 not(TMP\_1144) = 0 TMP\_1145 = 1 not(TMP\_1145) = 0 TMP\_1146 = 0 not(TMP\_1146) = 1 TMP\_1147 = 0 not(TMP\_1147) = 1 root2\_F115Atribute0 = 0 TMP\_1148 = 1 not(TMP\_1148) = 0 TMP\_1149 = 1 not(TMP\_1149) = 0 TMP\_1150 = 0 not(TMP\_1150) = 1 TMP\_1151 = 0 not(TMP\_1151) = 1 root2\_F116Atribute1 = 0 TMP\_1152 = 1 not(TMP\_1152) = 0 TMP\_1153 = 1 not(TMP\_1153) = 0 TMP\_1154 = 0 not(TMP\_1154) = 1 TMP\_1155 = 0 not(TMP\_1155) = 1 root2\_F116Atribute0 = 0 TMP\_1156 = 1 not(TMP\_1156) = 0 TMP\_1157 = 1 not(TMP\_1157) = 0 TMP\_1158 = 0 not(TMP\_1158) = 1 TMP\_1159 = 0 not(TMP\_1159) = 1 root2\_F117Atribute1 = 0 TMP\_1160 = 1 not(TMP\_1160) = 0 TMP\_1161 = 1 not(TMP\_1161) = 0 TMP\_1162 = 0 not(TMP\_1162) = 1 TMP\_1163 = 0 not(TMP\_1163) = 1 root2\_F117Atribute0 = 0 TMP\_1164 = 1 not(TMP\_1164) = 0 TMP\_1165 = 1 not(TMP\_1165) = 0 TMP\_1166 = 0 not(TMP\_1166) = 1 TMP\_1167 = 0 not(TMP\_1167) = 1 root2\_F118Atribute1 = 0 TMP\_1168 = 1 not(TMP\_1168) = 0 TMP\_1169 = 1 not(TMP\_1169) = 0 TMP\_1170 = 0 not(TMP\_1170) = 1 TMP\_1171 = 0 not(TMP\_1171) = 1 root2\_F118Atribute0 = 0 TMP\_1172 = 1 not(TMP\_1172) = 0 TMP\_1173 = 1 not(TMP\_1173) = 0 TMP\_1174 = 0 not(TMP\_1174) = 1 TMP\_1175 = 0 not(TMP\_1175) = 1 root2\_F119Atribute1 = 0 TMP\_1176 = 1 not(TMP\_1176) = 0 TMP\_1177 = 1 not(TMP\_1177) = 0 TMP\_1178 = 0 not(TMP\_1178) = 1 TMP\_1179 = 0 not(TMP\_1179) = 1 root2\_F119Atribute0 = 0 TMP\_1180 = 1 not(TMP\_1180) = 0 TMP\_1181 = 1 not(TMP\_1181) = 0 TMP\_1182 = 0 not(TMP\_1182) = 1 TMP\_1183 = 0 not(TMP\_1183) = 1 root2\_F120Atribute1 = 0 TMP\_1184 = 1 not(TMP\_1184) = 0 TMP\_1185 = 1 not(TMP\_1185) = 0 TMP\_1186 = 0 not(TMP\_1186) = 1 TMP\_1187 = 0 not(TMP\_1187) = 1 root2\_F120Atribute0 = 0 TMP\_1188 = 1 not(TMP\_1188) = 0 TMP\_1189 = 1 not(TMP\_1189) = 0 TMP\_1190 = 0 not(TMP\_1190) = 1 TMP\_1191 = 0 not(TMP\_1191) = 1 root2\_F121Atribute1 = 0 TMP\_1192 = 1 not(TMP\_1192) = 0 TMP\_1193 = 1 not(TMP\_1193) = 0 TMP\_1194 = 0 not(TMP\_1194) = 1 TMP\_1195 = 0 not(TMP\_1195) = 1 root2\_F121Atribute0 = 0 TMP\_1196 = 1 not(TMP\_1196) = 0 TMP\_1197 = 1 not(TMP\_1197) = 0 TMP\_1198 = 0 not(TMP\_1198) = 1 TMP\_1199 = 0 not(TMP\_1199) = 1 root2\_F122Atribute1 = 0 TMP\_1200 = 1 not(TMP\_1200) = 0 TMP\_1201 = 1 not(TMP\_1201) = 0 TMP\_1202 = 0 not(TMP\_1202) = 1 TMP\_1203 = 0 not(TMP\_1203) = 1 root2\_F122Atribute0 = 0 TMP\_1204 = 1 not(TMP\_1204) = 0 TMP\_1205 = 1 not(TMP\_1205) = 0 TMP\_1206 = 0 not(TMP\_1206) = 1 TMP\_1207 = 0 not(TMP\_1207) = 1 root2\_F123Atribute1 = 0 TMP\_1208 = 1 not(TMP\_1208) = 0 TMP\_1209 = 1 not(TMP\_1209) = 0 TMP\_1210 = 0 not(TMP\_1210) = 1 TMP\_1211 = 0 not(TMP\_1211) = 1 root2\_F123Atribute0 = 0 TMP\_1212 = 1 not(TMP\_1212) = 0 TMP\_1213 = 1 not(TMP\_1213) = 0 TMP\_1214 = 0 not(TMP\_1214) = 1 TMP\_1215 = 0 not(TMP\_1215) = 1 root2\_F98Atribute1 = 0 TMP\_1216 = 1 not(TMP\_1216) = 0 TMP\_1217 = 1 not(TMP\_1217) = 0 TMP\_1218 = 0 not(TMP\_1218) = 1 TMP\_1219 = 0 not(TMP\_1219) = 1 root2\_F98Atribute0 = 0 TMP\_1220 = 1 not(TMP\_1220) = 0 TMP\_1221 = 1 not(TMP\_1221) = 0 TMP\_1222 = 0 not(TMP\_1222) = 1 TMP\_1223 = 0 not(TMP\_1223) = 1 root2\_F155Atribute1 = 0 TMP\_1224 = 1 not(TMP\_1224) = 0 TMP\_1225 = 1 not(TMP\_1225) = 0 TMP\_1226 = 0 not(TMP\_1226) = 1 TMP\_1227 = 0 not(TMP\_1227) = 1 root2\_F155Atribute0 = 0 TMP\_1228 = 1 not(TMP\_1228) = 0 TMP\_1229 = 1 not(TMP\_1229) = 0 TMP\_1230 = 0 not(TMP\_1230) = 1 TMP\_1231 = 0 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TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 0 TMP\_1944 = 0 not(TMP\_1944) = 1 TMP\_1945 = 0 not(TMP\_1945) = 1 root2\_F23Atribute0 = 0 TMP\_1946 = 1 not(TMP\_1946) = 0 TMP\_1947 = 1 not(TMP\_1947) = 0 TMP\_1948 = 0 not(TMP\_1948) = 1 TMP\_1949 = 0 not(TMP\_1949) = 1 root2\_F24Atribute1 = 0 TMP\_1950 = 1 not(TMP\_1950) = 0 TMP\_1951 = 1 not(TMP\_1951) = 0 TMP\_1952 = 0 not(TMP\_1952) = 1 TMP\_1953 = 0 not(TMP\_1953) = 1 root2\_F24Atribute0 = 0 TMP\_1954 = 1 not(TMP\_1954) = 0 TMP\_1955 = 1 not(TMP\_1955) = 0 TMP\_1956 = 0 not(TMP\_1956) = 1 TMP\_1957 = 0 not(TMP\_1957) = 1 root2\_F2Atribute1 = 15 TMP\_1958 = 0 not(TMP\_1958) = 1 TMP\_1959 = 0 not(TMP\_1959) = 1 TMP\_1960 = 1 not(TMP\_1960) = 0 TMP\_1961 = 1 not(TMP\_1961) = 0 root2\_F2Atribute0 = 40 TMP\_1962 = 0 not(TMP\_1962) = 1 TMP\_1963 = 0 not(TMP\_1963) = 1 TMP\_1964 = 1 not(TMP\_1964) = 0 TMP\_1965 = 1 not(TMP\_1965) = 0 root3\_F3Atribute1 = 0 TMP\_1966 = 1 not(TMP\_1966) = 0 TMP\_1967 = 1 not(TMP\_1967) = 0 TMP\_1968 = 0 not(TMP\_1968) = 1 TMP\_1969 = 0 not(TMP\_1969) = 1 root3\_F3Atribute0 = 0 TMP\_1970 = 1 not(TMP\_1970) = 0 TMP\_1971 = 1 not(TMP\_1971) = 0 TMP\_1972 = 0 not(TMP\_1972) = 1 TMP\_1973 = 0 not(TMP\_1973) = 1 root3\_F4Atribute1 = 0 TMP\_1974 = 1 not(TMP\_1974) = 0 TMP\_1975 = 1 not(TMP\_1975) = 0 TMP\_1976 = 0 not(TMP\_1976) = 1 TMP\_1977 = 0 not(TMP\_1977) = 1 root3\_F4Atribute0 = 0 TMP\_1978 = 1 not(TMP\_1978) = 0 TMP\_1979 = 1 not(TMP\_1979) = 0 TMP\_1980 = 0 not(TMP\_1980) = 1 TMP\_1981 = 0 not(TMP\_1981) = 1 root3\_F72Atribute1 = 0 TMP\_1982 = 1 not(TMP\_1982) = 0 TMP\_1983 = 1 not(TMP\_1983) = 0 TMP\_1984 = 0 not(TMP\_1984) = 1 TMP\_1985 = 0 not(TMP\_1985) = 1 root3\_F72Atribute0 = 0 TMP\_1986 = 1 not(TMP\_1986) = 0 TMP\_1987 = 1 not(TMP\_1987) = 0 TMP\_1988 = 0 not(TMP\_1988) = 1 TMP\_1989 = 0 not(TMP\_1989) = 1 root3\_F120Atribute1 = 0 TMP\_1990 = 1 not(TMP\_1990) = 0 TMP\_1991 = 1 not(TMP\_1991) = 0 TMP\_1992 = 0 not(TMP\_1992) = 1 TMP\_1993 = 0 not(TMP\_1993) = 1 root3\_F120Atribute0 = 0 TMP\_1994 = 1 not(TMP\_1994) = 0 TMP\_1995 = 1 not(TMP\_1995) = 0 TMP\_1996 = 0 not(TMP\_1996) = 1 TMP\_1997 = 0 not(TMP\_1997) = 1 root3\_F121Atribute1 = 0 TMP\_1998 = 1 not(TMP\_1998) = 0 TMP\_1999 = 1 not(TMP\_1999) = 0 TMP\_2000 = 0 not(TMP\_2000) = 1 TMP\_2001 = 0 not(TMP\_2001) = 1 root3\_F121Atribute0 = 0 TMP\_2002 = 1 not(TMP\_2002) = 0 TMP\_2003 = 1 not(TMP\_2003) = 0 TMP\_2004 = 0 not(TMP\_2004) = 1 TMP\_2005 = 0 not(TMP\_2005) = 1 root3\_F122Atribute1 = 0 TMP\_2006 = 1 not(TMP\_2006) = 0 TMP\_2007 = 1 not(TMP\_2007) = 0 TMP\_2008 = 0 not(TMP\_2008) = 1 TMP\_2009 = 0 not(TMP\_2009) = 1 root3\_F122Atribute0 = 0 TMP\_2010 = 1 not(TMP\_2010) = 0 TMP\_2011 = 1 not(TMP\_2011) = 0 TMP\_2012 = 0 not(TMP\_2012) = 1 TMP\_2013 = 0 not(TMP\_2013) = 1 root3\_F123Atribute1 = 0 TMP\_2014 = 1 not(TMP\_2014) = 0 TMP\_2015 = 1 not(TMP\_2015) = 0 TMP\_2016 = 0 not(TMP\_2016) = 1 TMP\_2017 = 0 not(TMP\_2017) = 1 root3\_F123Atribute0 = 0 TMP\_2018 = 1 not(TMP\_2018) = 0 TMP\_2019 = 1 not(TMP\_2019) = 0 TMP\_2020 = 0 not(TMP\_2020) = 1 TMP\_2021 = 0 not(TMP\_2021) = 1 root3\_F84Atribute1 = 0 TMP\_2022 = 1 not(TMP\_2022) = 0 TMP\_2023 = 1 not(TMP\_2023) = 0 TMP\_2024 = 0 not(TMP\_2024) = 1 TMP\_2025 = 0 not(TMP\_2025) = 1 root3\_F84Atribute0 = 0 TMP\_2026 = 1 not(TMP\_2026) = 0 TMP\_2027 = 1 not(TMP\_2027) = 0 TMP\_2028 = 0 not(TMP\_2028) = 1 TMP\_2029 = 0 not(TMP\_2029) = 1 root3\_F85Atribute1 = 0 TMP\_2030 = 1 not(TMP\_2030) = 0 TMP\_2031 = 1 not(TMP\_2031) = 0 TMP\_2032 = 0 not(TMP\_2032) = 1 TMP\_2033 = 0 not(TMP\_2033) = 1 root3\_F85Atribute0 = 0 TMP\_2034 = 1 not(TMP\_2034) = 0 TMP\_2035 = 1 not(TMP\_2035) = 0 TMP\_2036 = 0 not(TMP\_2036) = 1 TMP\_2037 = 0 not(TMP\_2037) = 1 root3\_F86Atribute1 = 0 TMP\_2038 = 1 not(TMP\_2038) = 0 TMP\_2039 = 1 not(TMP\_2039) = 0 TMP\_2040 = 0 not(TMP\_2040) = 1 TMP\_2041 = 0 not(TMP\_2041) = 1 root3\_F86Atribute0 = 0 TMP\_2042 = 1 not(TMP\_2042) = 0 TMP\_2043 = 1 not(TMP\_2043) = 0 TMP\_2044 = 0 not(TMP\_2044) = 1 TMP\_2045 = 0 not(TMP\_2045) = 1 root3\_F87Atribute1 = 0 TMP\_2046 = 1 not(TMP\_2046) = 0 TMP\_2047 = 1 not(TMP\_2047) = 0 TMP\_2048 = 0 not(TMP\_2048) = 1 TMP\_2049 = 0 not(TMP\_2049) = 1 root3\_F87Atribute0 = 0 TMP\_2050 = 1 not(TMP\_2050) = 0 TMP\_2051 = 1 not(TMP\_2051) = 0 TMP\_2052 = 0 not(TMP\_2052) = 1 TMP\_2053 = 0 not(TMP\_2053) = 1 root3\_F39Atribute1 = 0 TMP\_2054 = 1 not(TMP\_2054) = 0 TMP\_2055 = 1 not(TMP\_2055) = 0 TMP\_2056 = 0 not(TMP\_2056) = 1 TMP\_2057 = 0 not(TMP\_2057) = 1 root3\_F39Atribute0 = 0 TMP\_2058 = 1 not(TMP\_2058) = 0 TMP\_2059 = 1 not(TMP\_2059) = 0 TMP\_2060 = 0 not(TMP\_2060) = 1 TMP\_2061 = 0 not(TMP\_2061) = 1 root3\_F124Atribute1 = 0 TMP\_2062 = 1 not(TMP\_2062) = 0 TMP\_2063 = 1 not(TMP\_2063) = 0 TMP\_2064 = 0 not(TMP\_2064) = 1 TMP\_2065 = 0 not(TMP\_2065) = 1 root3\_F124Atribute0 = 0 TMP\_2066 = 1 not(TMP\_2066) = 0 TMP\_2067 = 1 not(TMP\_2067) = 0 TMP\_2068 = 0 not(TMP\_2068) = 1 TMP\_2069 = 0 not(TMP\_2069) = 1 root3\_F125Atribute1 = 0 TMP\_2070 = 1 not(TMP\_2070) = 0 TMP\_2071 = 1 not(TMP\_2071) = 0 TMP\_2072 = 0 not(TMP\_2072) = 1 TMP\_2073 = 0 not(TMP\_2073) = 1 root3\_F125Atribute0 = 0 TMP\_2074 = 1 not(TMP\_2074) = 0 TMP\_2075 = 1 not(TMP\_2075) = 0 TMP\_2076 = 0 not(TMP\_2076) = 1 TMP\_2077 = 0 not(TMP\_2077) = 1 root3\_F126Atribute1 = 0 TMP\_2078 = 1 not(TMP\_2078) = 0 TMP\_2079 = 1 not(TMP\_2079) = 0 TMP\_2080 = 0 not(TMP\_2080) = 1 TMP\_2081 = 0 not(TMP\_2081) = 1 root3\_F126Atribute0 = 0 TMP\_2082 = 1 not(TMP\_2082) = 0 TMP\_2083 = 1 not(TMP\_2083) = 0 TMP\_2084 = 0 not(TMP\_2084) = 1 TMP\_2085 = 0 not(TMP\_2085) = 1 root3\_F127Atribute1 = 0 TMP\_2086 = 1 not(TMP\_2086) = 0 TMP\_2087 = 1 not(TMP\_2087) = 0 TMP\_2088 = 0 not(TMP\_2088) = 1 TMP\_2089 = 0 not(TMP\_2089) = 1 root3\_F127Atribute0 = 0 TMP\_2090 = 1 not(TMP\_2090) = 0 TMP\_2091 = 1 not(TMP\_2091) = 0 TMP\_2092 = 0 not(TMP\_2092) = 1 TMP\_2093 = 0 not(TMP\_2093) = 1 root3\_F128Atribute1 = 0 TMP\_2094 = 1 not(TMP\_2094) = 0 TMP\_2095 = 1 not(TMP\_2095) = 0 TMP\_2096 = 0 not(TMP\_2096) = 1 TMP\_2097 = 0 not(TMP\_2097) = 1 root3\_F128Atribute0 = 0 TMP\_2098 = 1 not(TMP\_2098) = 0 TMP\_2099 = 1 not(TMP\_2099) = 0 TMP\_2100 = 0 not(TMP\_2100) = 1 TMP\_2101 = 0 not(TMP\_2101) = 1 root3\_F129Atribute1 = 0 TMP\_2102 = 1 not(TMP\_2102) = 0 TMP\_2103 = 1 not(TMP\_2103) = 0 TMP\_2104 = 0 not(TMP\_2104) = 1 TMP\_2105 = 0 not(TMP\_2105) = 1 root3\_F129Atribute0 = 0 TMP\_2106 = 1 not(TMP\_2106) = 0 TMP\_2107 = 1 not(TMP\_2107) = 0 TMP\_2108 = 0 not(TMP\_2108) = 1 TMP\_2109 = 0 not(TMP\_2109) = 1 root3\_F149Atribute1 = 0 TMP\_2110 = 1 not(TMP\_2110) = 0 TMP\_2111 = 1 not(TMP\_2111) = 0 TMP\_2112 = 0 not(TMP\_2112) = 1 TMP\_2113 = 0 not(TMP\_2113) = 1 root3\_F149Atribute0 = 0 TMP\_2114 = 1 not(TMP\_2114) = 0 TMP\_2115 = 1 not(TMP\_2115) = 0 TMP\_2116 = 0 not(TMP\_2116) = 1 TMP\_2117 = 0 not(TMP\_2117) = 1 root3\_F150Atribute1 = 0 TMP\_2118 = 1 not(TMP\_2118) = 0 TMP\_2119 = 1 not(TMP\_2119) = 0 TMP\_2120 = 0 not(TMP\_2120) = 1 TMP\_2121 = 0 not(TMP\_2121) = 1 root3\_F150Atribute0 = 0 TMP\_2122 = 1 not(TMP\_2122) = 0 TMP\_2123 = 1 not(TMP\_2123) = 0 TMP\_2124 = 0 not(TMP\_2124) = 1 TMP\_2125 = 0 not(TMP\_2125) = 1 root3\_F151Atribute1 = 0 TMP\_2126 = 1 not(TMP\_2126) = 0 TMP\_2127 = 1 not(TMP\_2127) = 0 TMP\_2128 = 0 not(TMP\_2128) = 1 TMP\_2129 = 0 not(TMP\_2129) = 1 root3\_F151Atribute0 = 0 TMP\_2130 = 1 not(TMP\_2130) = 0 TMP\_2131 = 1 not(TMP\_2131) = 0 TMP\_2132 = 0 not(TMP\_2132) = 1 TMP\_2133 = 0 not(TMP\_2133) = 1 root3\_F152Atribute1 = 0 TMP\_2134 = 1 not(TMP\_2134) = 0 TMP\_2135 = 1 not(TMP\_2135) = 0 TMP\_2136 = 0 not(TMP\_2136) = 1 TMP\_2137 = 0 not(TMP\_2137) = 1 root3\_F152Atribute0 = 0 TMP\_2138 = 1 not(TMP\_2138) = 0 TMP\_2139 = 1 not(TMP\_2139) = 0 TMP\_2140 = 0 not(TMP\_2140) = 1 TMP\_2141 = 0 not(TMP\_2141) = 1 root3\_F42Atribute1 = 0 TMP\_2142 = 1 not(TMP\_2142) = 0 TMP\_2143 = 1 not(TMP\_2143) = 0 TMP\_2144 = 0 not(TMP\_2144) = 1 TMP\_2145 = 0 not(TMP\_2145) = 1 root3\_F42Atribute0 = 0 TMP\_2146 = 1 not(TMP\_2146) = 0 TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 not(TMP\_2223) = 1 TMP\_2224 = 1 not(TMP\_2224) = 0 TMP\_2225 = 1 not(TMP\_2225) = 0 root3\_F8Atribute0 = 67 TMP\_2226 = 0 not(TMP\_2226) = 1 TMP\_2227 = 0 not(TMP\_2227) = 1 TMP\_2228 = 1 not(TMP\_2228) = 0 TMP\_2229 = 1 not(TMP\_2229) = 0 root3\_F15Atribute1 = 14 TMP\_2230 = 0 not(TMP\_2230) = 1 TMP\_2231 = 0 not(TMP\_2231) = 1 TMP\_2232 = 1 not(TMP\_2232) = 0 TMP\_2233 = 1 not(TMP\_2233) = 0 root3\_F15Atribute0 = 91 TMP\_2234 = 0 not(TMP\_2234) = 1 TMP\_2235 = 0 not(TMP\_2235) = 1 TMP\_2236 = 1 not(TMP\_2236) = 0 TMP\_2237 = 1 not(TMP\_2237) = 0 root3\_F16Atribute1 = 32 TMP\_2238 = 0 not(TMP\_2238) = 1 TMP\_2239 = 0 not(TMP\_2239) = 1 TMP\_2240 = 1 not(TMP\_2240) = 0 TMP\_2241 = 1 not(TMP\_2241) = 0 root3\_F16Atribute0 = 71 TMP\_2242 = 0 not(TMP\_2242) = 1 TMP\_2243 = 0 not(TMP\_2243) = 1 TMP\_2244 = 1 not(TMP\_2244) = 0 TMP\_2245 = 1 not(TMP\_2245) = 0 root3\_F23Atribute1 = 0 TMP\_2246 = 1 not(TMP\_2246) = 0 TMP\_2247 = 1 not(TMP\_2247) = 0 TMP\_2248 = 0 not(TMP\_2248) = 1 TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 7 TMP\_2526 = 0 not(TMP\_2526) = 1 TMP\_2527 = 0 not(TMP\_2527) = 1 TMP\_2528 = 1 not(TMP\_2528) = 0 TMP\_2529 = 1 not(TMP\_2529) = 0 root3\_F19Atribute0 = 66 TMP\_2530 = 0 not(TMP\_2530) = 1 TMP\_2531 = 0 not(TMP\_2531) = 1 TMP\_2532 = 1 not(TMP\_2532) = 0 TMP\_2533 = 1 not(TMP\_2533) = 0 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 TMP\_2555 = 1 not(TMP\_2555) = 0 TMP\_2556 = 0 not(TMP\_2556) = 1 TMP\_2557 = 0 not(TMP\_2557) = 1 root3\_F69Atribute1 = 0 TMP\_2558 = 1 not(TMP\_2558) = 0 TMP\_2559 = 1 not(TMP\_2559) = 0 TMP\_2560 = 0 not(TMP\_2560) = 1 TMP\_2561 = 0 not(TMP\_2561) = 1 root3\_F69Atribute0 = 0 TMP\_2562 = 1 not(TMP\_2562) = 0 TMP\_2563 = 1 not(TMP\_2563) = 0 TMP\_2564 = 0 not(TMP\_2564) = 1 TMP\_2565 = 0 not(TMP\_2565) = 1 root3\_F101Atribute1 = 0 TMP\_2566 = 1 not(TMP\_2566) = 0 TMP\_2567 = 1 not(TMP\_2567) = 0 TMP\_2568 = 0 not(TMP\_2568) = 1 TMP\_2569 = 0 not(TMP\_2569) = 1 root3\_F101Atribute0 = 0 TMP\_2570 = 1 not(TMP\_2570) = 0 TMP\_2571 = 1 not(TMP\_2571) = 0 TMP\_2572 = 0 not(TMP\_2572) = 1 TMP\_2573 = 0 not(TMP\_2573) = 1 root3\_F102Atribute1 = 0 TMP\_2574 = 1 not(TMP\_2574) = 0 TMP\_2575 = 1 not(TMP\_2575) = 0 TMP\_2576 = 0 not(TMP\_2576) = 1 TMP\_2577 = 0 not(TMP\_2577) = 1 root3\_F102Atribute0 = 0 TMP\_2578 = 1 not(TMP\_2578) = 0 TMP\_2579 = 1 not(TMP\_2579) = 0 TMP\_2580 = 0 not(TMP\_2580) = 1 TMP\_2581 = 0 not(TMP\_2581) = 1 root3\_F103Atribute1 = 0 TMP\_2582 = 1 not(TMP\_2582) = 0 TMP\_2583 = 1 not(TMP\_2583) = 0 TMP\_2584 = 0 not(TMP\_2584) = 1 TMP\_2585 = 0 not(TMP\_2585) = 1 root3\_F103Atribute0 = 0 TMP\_2586 = 1 not(TMP\_2586) = 0 TMP\_2587 = 1 not(TMP\_2587) = 0 TMP\_2588 = 0 not(TMP\_2588) = 1 TMP\_2589 = 0 not(TMP\_2589) = 1 root3\_F104Atribute1 = 0 TMP\_2590 = 1 not(TMP\_2590) = 0 TMP\_2591 = 1 not(TMP\_2591) = 0 TMP\_2592 = 0 not(TMP\_2592) = 1 TMP\_2593 = 0 not(TMP\_2593) = 1 root3\_F104Atribute0 = 0 TMP\_2594 = 1 not(TMP\_2594) = 0 TMP\_2595 = 1 not(TMP\_2595) = 0 TMP\_2596 = 0 not(TMP\_2596) = 1 TMP\_2597 = 0 not(TMP\_2597) = 1 root3\_F105Atribute1 = 0 TMP\_2598 = 1 not(TMP\_2598) = 0 TMP\_2599 = 1 not(TMP\_2599) = 0 TMP\_2600 = 0 not(TMP\_2600) = 1 TMP\_2601 = 0 not(TMP\_2601) = 1 root3\_F105Atribute0 = 0 TMP\_2602 = 1 not(TMP\_2602) = 0 TMP\_2603 = 1 not(TMP\_2603) = 0 TMP\_2604 = 0 not(TMP\_2604) = 1 TMP\_2605 = 0 not(TMP\_2605) = 1 root3\_F106Atribute1 = 0 TMP\_2606 = 1 not(TMP\_2606) = 0 TMP\_2607 = 1 not(TMP\_2607) = 0 TMP\_2608 = 0 not(TMP\_2608) = 1 TMP\_2609 = 0 not(TMP\_2609) = 1 root3\_F106Atribute0 = 0 TMP\_2610 = 1 not(TMP\_2610) = 0 TMP\_2611 = 1 not(TMP\_2611) = 0 TMP\_2612 = 0 not(TMP\_2612) = 1 TMP\_2613 = 0 not(TMP\_2613) = 1 root3\_F107Atribute1 = 0 TMP\_2614 = 1 not(TMP\_2614) = 0 TMP\_2615 = 1 not(TMP\_2615) = 0 TMP\_2616 = 0 not(TMP\_2616) = 1 TMP\_2617 = 0 not(TMP\_2617) = 1 root3\_F107Atribute0 = 0 TMP\_2618 = 1 not(TMP\_2618) = 0 TMP\_2619 = 1 not(TMP\_2619) = 0 TMP\_2620 = 0 not(TMP\_2620) = 1 TMP\_2621 = 0 not(TMP\_2621) = 1 root3\_F108Atribute1 = 0 TMP\_2622 = 1 not(TMP\_2622) = 0 TMP\_2623 = 1 not(TMP\_2623) = 0 TMP\_2624 = 0 not(TMP\_2624) = 1 TMP\_2625 = 0 not(TMP\_2625) = 1 root3\_F108Atribute0 = 0 TMP\_2626 = 1 not(TMP\_2626) = 0 TMP\_2627 = 1 not(TMP\_2627) = 0 TMP\_2628 = 0 not(TMP\_2628) = 1 TMP\_2629 = 0 not(TMP\_2629) = 1 root3\_F109Atribute1 = 0 TMP\_2630 = 1 not(TMP\_2630) = 0 TMP\_2631 = 1 not(TMP\_2631) = 0 TMP\_2632 = 0 not(TMP\_2632) = 1 TMP\_2633 = 0 not(TMP\_2633) = 1 root3\_F109Atribute0 = 0 TMP\_2634 = 1 not(TMP\_2634) = 0 TMP\_2635 = 1 not(TMP\_2635) = 0 TMP\_2636 = 0 not(TMP\_2636) = 1 TMP\_2637 = 0 not(TMP\_2637) = 1 root3\_F71Atribute1 = 0 TMP\_2638 = 1 not(TMP\_2638) = 0 TMP\_2639 = 1 not(TMP\_2639) = 0 TMP\_2640 = 0 not(TMP\_2640) = 1 TMP\_2641 = 0 not(TMP\_2641) = 1 root3\_F71Atribute0 = 0 TMP\_2642 = 1 not(TMP\_2642) = 0 TMP\_2643 = 1 not(TMP\_2643) = 0 TMP\_2644 = 0 not(TMP\_2644) = 1 TMP\_2645 = 0 not(TMP\_2645) = 1 root3\_F34Atribute1 = 0 TMP\_2646 = 1 not(TMP\_2646) = 0 TMP\_2647 = 1 not(TMP\_2647) = 0 TMP\_2648 = 0 not(TMP\_2648) = 1 TMP\_2649 = 0 not(TMP\_2649) = 1 root3\_F34Atribute0 = 0 TMP\_2650 = 1 not(TMP\_2650) = 0 TMP\_2651 = 1 not(TMP\_2651) = 0 TMP\_2652 = 0 not(TMP\_2652) = 1 TMP\_2653 = 0 not(TMP\_2653) = 1 root3\_F35Atribute1 = 100 TMP\_2654 = 0 not(TMP\_2654) = 1 TMP\_2655 = 0 not(TMP\_2655) = 1 TMP\_2656 = 1 not(TMP\_2656) = 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 1 not(TMP\_2710) = 0 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 0 TMP\_2712 = 1 not(TMP\_2712) = 0 TMP\_2713 = 1 not(TMP\_2713) = 0 TMP\_2714 = 0 not(TMP\_2714) = 1 TMP\_2715 = 0 not(TMP\_2715) = 1 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 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root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 TMP\_2809 = 1 not(TMP\_2809) = 0 TMP\_2810 = 0 not(TMP\_2810) = 1 TMP\_2811 = 0 not(TMP\_2811) = 1 root3\_F64Atribute1 = 0 TMP\_2812 = 1 not(TMP\_2812) = 0 TMP\_2813 = 1 not(TMP\_2813) = 0 TMP\_2814 = 0 not(TMP\_2814) = 1 TMP\_2815 = 0 not(TMP\_2815) = 1 root3\_F64Atribute0 = 0 TMP\_2816 = 1 not(TMP\_2816) = 0 TMP\_2817 = 1 not(TMP\_2817) = 0 TMP\_2818 = 0 not(TMP\_2818) = 1 TMP\_2819 = 0 not(TMP\_2819) = 1 root3\_F65Atribute1 = 76 TMP\_2820 = 0 not(TMP\_2820) = 1 TMP\_2821 = 0 not(TMP\_2821) = 1 TMP\_2822 = 1 not(TMP\_2822) = 0 TMP\_2823 = 1 not(TMP\_2823) = 0 root3\_F65Atribute0 = 63 TMP\_2824 = 0 not(TMP\_2824) = 1 TMP\_2825 = 0 not(TMP\_2825) = 1 TMP\_2826 = 1 not(TMP\_2826) = 0 TMP\_2827 = 1 not(TMP\_2827) = 0 root3\_F113Atribute1 = 55 TMP\_2828 = 0 not(TMP\_2828) = 1 TMP\_2829 = 0 not(TMP\_2829) = 1 TMP\_2830 = 1 not(TMP\_2830) = 0 TMP\_2831 = 1 not(TMP\_2831) = 0 root3\_F113Atribute0 = 26 TMP\_2832 = 0 not(TMP\_2832) = 1 TMP\_2833 = 0 not(TMP\_2833) = 1 TMP\_2834 = 1 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root3\_F117Atribute1 = 76 TMP\_2860 = 0 not(TMP\_2860) = 1 TMP\_2861 = 0 not(TMP\_2861) = 1 TMP\_2862 = 1 not(TMP\_2862) = 0 TMP\_2863 = 1 not(TMP\_2863) = 0 root3\_F117Atribute0 = 58 TMP\_2864 = 0 not(TMP\_2864) = 1 TMP\_2865 = 0 not(TMP\_2865) = 1 TMP\_2866 = 1 not(TMP\_2866) = 0 TMP\_2867 = 1 not(TMP\_2867) = 0 root3\_F118Atribute1 = 88 TMP\_2868 = 0 not(TMP\_2868) = 1 TMP\_2869 = 0 not(TMP\_2869) = 1 TMP\_2870 = 1 not(TMP\_2870) = 0 TMP\_2871 = 1 not(TMP\_2871) = 0 root3\_F118Atribute0 = 93 TMP\_2872 = 0 not(TMP\_2872) = 1 TMP\_2873 = 0 not(TMP\_2873) = 1 TMP\_2874 = 1 not(TMP\_2874) = 0 TMP\_2875 = 1 not(TMP\_2875) = 0 root3\_F155Atribute1 = 43 TMP\_2876 = 0 not(TMP\_2876) = 1 TMP\_2877 = 0 not(TMP\_2877) = 1 TMP\_2878 = 1 not(TMP\_2878) = 0 TMP\_2879 = 1 not(TMP\_2879) = 0 root3\_F155Atribute0 = 66 TMP\_2880 = 0 not(TMP\_2880) = 1 TMP\_2881 = 0 not(TMP\_2881) = 1 TMP\_2882 = 1 not(TMP\_2882) = 0 TMP\_2883 = 1 not(TMP\_2883) = 0 root3\_F156Atribute1 = 75 TMP\_2884 = 0 not(TMP\_2884) = 1 TMP\_2885 = 0 not(TMP\_2885) = 1 TMP\_2886 = 1 not(TMP\_2886) = 0 TMP\_2887 = 1 not(TMP\_2887) = 0 root3\_F156Atribute0 = 48 TMP\_2888 = 0 not(TMP\_2888) = 1 TMP\_2889 = 0 not(TMP\_2889) = 1 TMP\_2890 = 1 not(TMP\_2890) = 0 TMP\_2891 = 1 not(TMP\_2891) = 0 root3\_F157Atribute1 = 40 TMP\_2892 = 0 not(TMP\_2892) = 1 TMP\_2893 = 0 not(TMP\_2893) = 1 TMP\_2894 = 1 not(TMP\_2894) = 0 TMP\_2895 = 1 not(TMP\_2895) = 0 root3\_F157Atribute0 = 29 TMP\_2896 = 0 not(TMP\_2896) = 1 TMP\_2897 = 0 not(TMP\_2897) = 1 TMP\_2898 = 1 not(TMP\_2898) = 0 TMP\_2899 = 1 not(TMP\_2899) = 0 root3\_F158Atribute1 = 40 TMP\_2900 = 0 not(TMP\_2900) = 1 TMP\_2901 = 0 not(TMP\_2901) = 1 TMP\_2902 = 1 not(TMP\_2902) = 0 TMP\_2903 = 1 not(TMP\_2903) = 0 root3\_F158Atribute0 = 60 TMP\_2904 = 0 not(TMP\_2904) = 1 TMP\_2905 = 0 not(TMP\_2905) = 1 TMP\_2906 = 1 not(TMP\_2906) = 0 TMP\_2907 = 1 not(TMP\_2907) = 0 root3\_F140Atribute1 = 50 TMP\_2908 = 0 not(TMP\_2908) = 1 TMP\_2909 = 0 not(TMP\_2909) = 1 TMP\_2910 = 1 not(TMP\_2910) = 0 TMP\_2911 = 1 not(TMP\_2911) = 0 root3\_F140Atribute0 = 56 TMP\_2912 = 0 not(TMP\_2912) = 1 TMP\_2913 = 0 not(TMP\_2913) = 1 TMP\_2914 = 1 not(TMP\_2914) = 0 TMP\_2915 = 1 not(TMP\_2915) = 0 root3\_F141Atribute1 = 0 TMP\_2916 = 1 not(TMP\_2916) = 0 TMP\_2917 = 1 not(TMP\_2917) = 0 TMP\_2918 = 0 not(TMP\_2918) = 1 TMP\_2919 = 0 not(TMP\_2919) = 1 root3\_F141Atribute0 = 0 TMP\_2920 = 1 not(TMP\_2920) = 0 TMP\_2921 = 1 not(TMP\_2921) = 0 TMP\_2922 = 0 not(TMP\_2922) = 1 TMP\_2923 = 0 not(TMP\_2923) = 1 root3\_F142Atribute1 = 79 TMP\_2924 = 0 not(TMP\_2924) = 1 TMP\_2925 = 0 not(TMP\_2925) = 1 TMP\_2926 = 1 not(TMP\_2926) = 0 TMP\_2927 = 1 not(TMP\_2927) = 0 root3\_F142Atribute0 = 68 TMP\_2928 = 0 not(TMP\_2928) = 1 TMP\_2929 = 0 not(TMP\_2929) = 1 TMP\_2930 = 1 not(TMP\_2930) = 0 TMP\_2931 = 1 not(TMP\_2931) = 0 root3\_F143Atribute1 = 46 TMP\_2932 = 0 not(TMP\_2932) = 1 TMP\_2933 = 0 not(TMP\_2933) = 1 TMP\_2934 = 1 not(TMP\_2934) = 0 TMP\_2935 = 1 not(TMP\_2935) = 0 root3\_F143Atribute0 = 49 TMP\_2936 = 0 not(TMP\_2936) = 1 TMP\_2937 = 0 not(TMP\_2937) = 1 TMP\_2938 = 1 not(TMP\_2938) = 0 TMP\_2939 = 1 not(TMP\_2939) = 0 root3\_F144Atribute1 = 0 TMP\_2940 = 1 not(TMP\_2940) = 0 TMP\_2941 = 1 not(TMP\_2941) = 0 TMP\_2942 = 0 not(TMP\_2942) = 1 TMP\_2943 = 0 not(TMP\_2943) = 1 root3\_F144Atribute0 = 0 TMP\_2944 = 1 not(TMP\_2944) = 0 TMP\_2945 = 1 not(TMP\_2945) = 0 TMP\_2946 = 0 not(TMP\_2946) = 1 TMP\_2947 = 0 not(TMP\_2947) = 1 root3\_F145Atribute1 = 91 TMP\_2948 = 0 not(TMP\_2948) = 1 TMP\_2949 = 0 not(TMP\_2949) = 1 TMP\_2950 = 1 not(TMP\_2950) = 0 TMP\_2951 = 1 not(TMP\_2951) = 0 root3\_F145Atribute0 = 59 TMP\_2952 = 0 not(TMP\_2952) = 1 TMP\_2953 = 0 not(TMP\_2953) = 1 TMP\_2954 = 1 not(TMP\_2954) = 0 TMP\_2955 = 1 not(TMP\_2955) = 0 root3\_F146Atribute1 = 19 TMP\_2956 = 0 not(TMP\_2956) = 1 TMP\_2957 = 0 not(TMP\_2957) = 1 TMP\_2958 = 1 not(TMP\_2958) = 0 TMP\_2959 = 1 not(TMP\_2959) = 0 root3\_F146Atribute0 = 35 TMP\_2960 = 0 not(TMP\_2960) = 1 TMP\_2961 = 0 not(TMP\_2961) = 1 TMP\_2962 = 1 not(TMP\_2962) = 0 TMP\_2963 = 1 not(TMP\_2963) = 0 root3\_F147Atribute1 = 50 TMP\_2964 = 0 not(TMP\_2964) = 1 TMP\_2965 = 0 not(TMP\_2965) = 1 TMP\_2966 = 1 not(TMP\_2966) = 0 TMP\_2967 = 1 not(TMP\_2967) = 0 root3\_F147Atribute0 = 31 TMP\_2968 = 0 not(TMP\_2968) = 1 TMP\_2969 = 0 not(TMP\_2969) = 1 TMP\_2970 = 1 not(TMP\_2970) = 0 TMP\_2971 = 1 not(TMP\_2971) = 0 root3\_F21Atribute1 = 47 TMP\_2972 = 0 not(TMP\_2972) = 1 TMP\_2973 = 0 not(TMP\_2973) = 1 TMP\_2974 = 1 not(TMP\_2974) = 0 TMP\_2975 = 1 not(TMP\_2975) = 0 root3\_F21Atribute0 = 14 TMP\_2976 = 0 not(TMP\_2976) = 1 TMP\_2977 = 0 not(TMP\_2977) = 1 TMP\_2978 = 1 not(TMP\_2978) = 0 TMP\_2979 = 1 not(TMP\_2979) = 0 root3\_F22Atribute1 = 42 TMP\_2980 = 0 not(TMP\_2980) = 1 TMP\_2981 = 0 not(TMP\_2981) = 1 TMP\_2982 = 1 not(TMP\_2982) = 0 TMP\_2983 = 1 not(TMP\_2983) = 0 root3\_F22Atribute0 = 4 TMP\_2984 = 0 not(TMP\_2984) = 1 TMP\_2985 = 0 not(TMP\_2985) = 1 TMP\_2986 = 1 not(TMP\_2986) = 0 TMP\_2987 = 1 not(TMP\_2987) = 0 sumOrroot1\_F1 = 2 TMP\_2988 = 1 not(TMP\_2988) = 0 not(feature\_root1\_F1) = 0 TMP\_2989 = 0 not(TMP\_2989) = 1 sumOrroot1\_F33 = 1 TMP\_2990 = 1 not(TMP\_2990) = 0 not(feature\_root1\_F33) = 0 TMP\_2991 = 0 not(TMP\_2991) = 1 sumOrroot1\_F4 = 1 TMP\_2992 = 1 not(TMP\_2992) = 0 not(feature\_root1\_F4) = 0 TMP\_2993 = 0 not(TMP\_2993) = 1 sumOrroot1\_F25 = 2 TMP\_2994 = 1 not(TMP\_2994) = 0 not(feature\_root1\_F25) = 0 TMP\_2995 = 0 not(TMP\_2995) = 1 sumOrroot1\_F41 = 0 TMP\_2996 = 0 not(TMP\_2996) = 1 not(feature\_root1\_F41) = 1 TMP\_2997 = 1 not(TMP\_2997) = 0 sumOrroot1\_F17 = 2 TMP\_2998 = 1 not(TMP\_2998) = 0 not(feature\_root1\_F17) = 0 TMP\_2999 = 0 not(TMP\_2999) = 1 sumOrroot1\_F57 = 1 TMP\_3000 = 1 not(TMP\_3000) = 0 not(feature\_root1\_F57) = 0 TMP\_3001 = 0 not(TMP\_3001) = 1 sumOrroot1\_F8 = 1 TMP\_3002 = 1 not(TMP\_3002) = 0 not(feature\_root1\_F8) = 0 TMP\_3003 = 0 not(TMP\_3003) = 1 sumOrroot1\_F2 = 1 TMP\_3004 = 1 not(TMP\_3004) = 0 not(feature\_root1\_F2) = 0 TMP\_3005 = 0 not(TMP\_3005) = 1 sumOrroot1\_F136 = 0 TMP\_3006 = 0 not(TMP\_3006) = 1 not(feature\_root1\_F136) = 1 TMP\_3007 = 1 not(TMP\_3007) = 0 sumOrroot1\_F53 = 0 TMP\_3008 = 0 not(TMP\_3008) = 1 not(feature\_root1\_F53) = 1 TMP\_3009 = 1 not(TMP\_3009) = 0 sumOrroot1\_F53 = 0 TMP\_3010 = 0 not(TMP\_3010) = 1 TMP\_3011 = 1 not(TMP\_3011) = 0 sumOrroot1\_F13 = 1 TMP\_3012 = 1 not(TMP\_3012) = 0 not(feature\_root1\_F13) = 0 TMP\_3013 = 0 not(TMP\_3013) = 1 sumOrroot1\_F89 = 0 TMP\_3014 = 0 not(TMP\_3014) = 1 not(feature\_root1\_F89) = 1 TMP\_3015 = 1 not(TMP\_3015) = 0 sumOrroot1\_F18 = 1 TMP\_3016 = 1 not(TMP\_3016) = 0 not(feature\_root1\_F18) = 0 TMP\_3017 = 0 not(TMP\_3017) = 1 sumOrroot2\_F5 = 0 TMP\_3018 = 0 not(TMP\_3018) = 1 not(feature\_root2\_F5) = 1 TMP\_3019 = 1 not(TMP\_3019) = 0 sumOrroot2\_F9 = 0 TMP\_3020 = 0 not(TMP\_3020) = 1 not(feature\_root2\_F9) = 1 TMP\_3021 = 1 not(TMP\_3021) = 0 sumOrroot2\_F13 = 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- Solution #8 found. Solver[Solver-0], 8 Solutions, Resolution time 0.601s, 87 Nodes (144.9 n/s), 25 Backtracks, 7 Fails, 0 Restarts

feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 0 feature\_root1\_F81 = 0 feature\_root1\_F82 = 0 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 0 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 0 feature\_root1\_F143 = 0 feature\_root1\_F144 = 0 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 0 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 not(TMP\_66) = 1 TMP\_67 = 0 not(TMP\_67) = 1 root1\_F35Atribute0 = 0 TMP\_68 = 1 not(TMP\_68) = 0 TMP\_69 = 1 not(TMP\_69) = 0 TMP\_70 = 0 not(TMP\_70) = 1 TMP\_71 = 0 not(TMP\_71) = 1 root1\_F81Atribute1 = 0 TMP\_72 = 1 not(TMP\_72) = 0 TMP\_73 = 1 not(TMP\_73) = 0 TMP\_74 = 0 not(TMP\_74) = 1 TMP\_75 = 0 not(TMP\_75) = 1 root1\_F81Atribute0 = 0 TMP\_76 = 1 not(TMP\_76) = 0 TMP\_77 = 1 not(TMP\_77) = 0 TMP\_78 = 0 not(TMP\_78) = 1 TMP\_79 = 0 not(TMP\_79) = 1 root1\_F82Atribute1 = 0 TMP\_80 = 1 not(TMP\_80) = 0 TMP\_81 = 1 not(TMP\_81) = 0 TMP\_82 = 0 not(TMP\_82) = 1 TMP\_83 = 0 not(TMP\_83) = 1 root1\_F82Atribute0 = 0 TMP\_84 = 1 not(TMP\_84) = 0 TMP\_85 = 1 not(TMP\_85) = 0 TMP\_86 = 0 not(TMP\_86) = 1 TMP\_87 = 0 not(TMP\_87) = 1 root1\_F37Atribute1 = 41 TMP\_88 = 0 not(TMP\_88) = 1 TMP\_89 = 0 not(TMP\_89) = 1 TMP\_90 = 1 not(TMP\_90) = 0 TMP\_91 = 1 not(TMP\_91) = 0 root1\_F37Atribute0 = 93 TMP\_92 = 0 not(TMP\_92) = 1 TMP\_93 = 0 not(TMP\_93) = 1 TMP\_94 = 1 not(TMP\_94) = 0 TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 TMP\_122 = 1 not(TMP\_122) = 0 TMP\_123 = 1 not(TMP\_123) = 0 root1\_F124Atribute0 = 92 TMP\_124 = 0 not(TMP\_124) = 1 TMP\_125 = 0 not(TMP\_125) = 1 TMP\_126 = 1 not(TMP\_126) = 0 TMP\_127 = 1 not(TMP\_127) = 0 root1\_F125Atribute1 = 93 TMP\_128 = 0 not(TMP\_128) = 1 TMP\_129 = 0 not(TMP\_129) = 1 TMP\_130 = 1 not(TMP\_130) = 0 TMP\_131 = 1 not(TMP\_131) = 0 root1\_F125Atribute0 = 38 TMP\_132 = 0 not(TMP\_132) = 1 TMP\_133 = 0 not(TMP\_133) = 1 TMP\_134 = 1 not(TMP\_134) = 0 TMP\_135 = 1 not(TMP\_135) = 0 root1\_F126Atribute1 = 29 TMP\_136 = 0 not(TMP\_136) = 1 TMP\_137 = 0 not(TMP\_137) = 1 TMP\_138 = 1 not(TMP\_138) = 0 TMP\_139 = 1 not(TMP\_139) = 0 root1\_F126Atribute0 = 64 TMP\_140 = 0 not(TMP\_140) = 1 TMP\_141 = 0 not(TMP\_141) = 1 TMP\_142 = 1 not(TMP\_142) = 0 TMP\_143 = 1 not(TMP\_143) = 0 root1\_F127Atribute1 = 85 TMP\_144 = 0 not(TMP\_144) = 1 TMP\_145 = 0 not(TMP\_145) = 1 TMP\_146 = 1 not(TMP\_146) = 0 TMP\_147 = 1 not(TMP\_147) = 0 root1\_F127Atribute0 = 21 TMP\_148 = 0 not(TMP\_148) = 1 TMP\_149 = 0 not(TMP\_149) = 1 TMP\_150 = 1 not(TMP\_150) = 0 TMP\_151 = 1 not(TMP\_151) = 0 root1\_F128Atribute1 = 0 TMP\_152 = 1 not(TMP\_152) = 0 TMP\_153 = 1 not(TMP\_153) = 0 TMP\_154 = 0 not(TMP\_154) = 1 TMP\_155 = 0 not(TMP\_155) = 1 root1\_F128Atribute0 = 0 TMP\_156 = 1 not(TMP\_156) = 0 TMP\_157 = 1 not(TMP\_157) = 0 TMP\_158 = 0 not(TMP\_158) = 1 TMP\_159 = 0 not(TMP\_159) = 1 root1\_F26Atribute1 = 64 TMP\_160 = 0 not(TMP\_160) = 1 TMP\_161 = 0 not(TMP\_161) = 1 TMP\_162 = 1 not(TMP\_162) = 0 TMP\_163 = 1 not(TMP\_163) = 0 root1\_F26Atribute0 = 63 TMP\_164 = 0 not(TMP\_164) = 1 TMP\_165 = 0 not(TMP\_165) = 1 TMP\_166 = 1 not(TMP\_166) = 0 TMP\_167 = 1 not(TMP\_167) = 0 root1\_F39Atribute1 = 98 TMP\_168 = 0 not(TMP\_168) = 1 TMP\_169 = 0 not(TMP\_169) = 1 TMP\_170 = 1 not(TMP\_170) = 0 TMP\_171 = 1 not(TMP\_171) = 0 root1\_F39Atribute0 = 1 TMP\_172 = 0 not(TMP\_172) = 1 TMP\_173 = 0 not(TMP\_173) = 1 TMP\_174 = 1 not(TMP\_174) = 0 TMP\_175 = 1 not(TMP\_175) = 0 root1\_F40Atribute1 = 6 TMP\_176 = 0 not(TMP\_176) = 1 TMP\_177 = 0 not(TMP\_177) = 1 TMP\_178 = 1 not(TMP\_178) = 0 TMP\_179 = 1 not(TMP\_179) = 0 root1\_F40Atribute0 = 30 TMP\_180 = 0 not(TMP\_180) = 1 TMP\_181 = 0 not(TMP\_181) = 1 TMP\_182 = 1 not(TMP\_182) = 0 TMP\_183 = 1 not(TMP\_183) = 0 root1\_F83Atribute1 = 0 TMP\_184 = 1 not(TMP\_184) = 0 TMP\_185 = 1 not(TMP\_185) = 0 TMP\_186 = 0 not(TMP\_186) = 1 TMP\_187 = 0 not(TMP\_187) = 1 root1\_F83Atribute0 = 0 TMP\_188 = 1 not(TMP\_188) = 0 TMP\_189 = 1 not(TMP\_189) = 0 TMP\_190 = 0 not(TMP\_190) = 1 TMP\_191 = 0 not(TMP\_191) = 1 root1\_F159Atribute1 = 0 TMP\_192 = 1 not(TMP\_192) = 0 TMP\_193 = 1 not(TMP\_193) = 0 TMP\_194 = 0 not(TMP\_194) = 1 TMP\_195 = 0 not(TMP\_195) = 1 root1\_F159Atribute0 = 0 TMP\_196 = 1 not(TMP\_196) = 0 TMP\_197 = 1 not(TMP\_197) = 0 TMP\_198 = 0 not(TMP\_198) = 1 TMP\_199 = 0 not(TMP\_199) = 1 root1\_F85Atribute1 = 0 TMP\_200 = 1 not(TMP\_200) = 0 TMP\_201 = 1 not(TMP\_201) = 0 TMP\_202 = 0 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TMP\_789 = 1 not(TMP\_789) = 0 TMP\_790 = 0 not(TMP\_790) = 1 TMP\_791 = 0 not(TMP\_791) = 1 root1\_F88Atribute1 = 0 TMP\_792 = 1 not(TMP\_792) = 0 TMP\_793 = 1 not(TMP\_793) = 0 TMP\_794 = 0 not(TMP\_794) = 1 TMP\_795 = 0 not(TMP\_795) = 1 root1\_F88Atribute0 = 0 TMP\_796 = 1 not(TMP\_796) = 0 TMP\_797 = 1 not(TMP\_797) = 0 TMP\_798 = 0 not(TMP\_798) = 1 TMP\_799 = 0 not(TMP\_799) = 1 root1\_F145Atribute1 = 0 TMP\_800 = 1 not(TMP\_800) = 0 TMP\_801 = 1 not(TMP\_801) = 0 TMP\_802 = 0 not(TMP\_802) = 1 TMP\_803 = 0 not(TMP\_803) = 1 root1\_F145Atribute0 = 0 TMP\_804 = 1 not(TMP\_804) = 0 TMP\_805 = 1 not(TMP\_805) = 0 TMP\_806 = 0 not(TMP\_806) = 1 TMP\_807 = 0 not(TMP\_807) = 1 root1\_F146Atribute1 = 0 TMP\_808 = 1 not(TMP\_808) = 0 TMP\_809 = 1 not(TMP\_809) = 0 TMP\_810 = 0 not(TMP\_810) = 1 TMP\_811 = 0 not(TMP\_811) = 1 root1\_F146Atribute0 = 0 TMP\_812 = 1 not(TMP\_812) = 0 TMP\_813 = 1 not(TMP\_813) = 0 TMP\_814 = 0 not(TMP\_814) = 1 TMP\_815 = 0 not(TMP\_815) = 1 root1\_F147Atribute1 = 0 TMP\_816 = 1 not(TMP\_816) = 0 TMP\_817 = 1 not(TMP\_817) = 0 TMP\_818 = 0 not(TMP\_818) = 1 TMP\_819 = 0 not(TMP\_819) = 1 root1\_F147Atribute0 = 0 TMP\_820 = 1 not(TMP\_820) = 0 TMP\_821 = 1 not(TMP\_821) = 0 TMP\_822 = 0 not(TMP\_822) = 1 TMP\_823 = 0 not(TMP\_823) = 1 root1\_F114Atribute1 = 0 TMP\_824 = 1 not(TMP\_824) = 0 TMP\_825 = 1 not(TMP\_825) = 0 TMP\_826 = 0 not(TMP\_826) = 1 TMP\_827 = 0 not(TMP\_827) = 1 root1\_F114Atribute0 = 0 TMP\_828 = 1 not(TMP\_828) = 0 TMP\_829 = 1 not(TMP\_829) = 0 TMP\_830 = 0 not(TMP\_830) = 1 TMP\_831 = 0 not(TMP\_831) = 1 root1\_F115Atribute1 = 0 TMP\_832 = 1 not(TMP\_832) = 0 TMP\_833 = 1 not(TMP\_833) = 0 TMP\_834 = 0 not(TMP\_834) = 1 TMP\_835 = 0 not(TMP\_835) = 1 root1\_F115Atribute0 = 0 TMP\_836 = 1 not(TMP\_836) = 0 TMP\_837 = 1 not(TMP\_837) = 0 TMP\_838 = 0 not(TMP\_838) = 1 TMP\_839 = 0 not(TMP\_839) = 1 root1\_F116Atribute1 = 0 TMP\_840 = 1 not(TMP\_840) = 0 TMP\_841 = 1 not(TMP\_841) = 0 TMP\_842 = 0 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root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 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root2\_F82Atribute0 = 0 TMP\_1028 = 1 not(TMP\_1028) = 0 TMP\_1029 = 1 not(TMP\_1029) = 0 TMP\_1030 = 0 not(TMP\_1030) = 1 TMP\_1031 = 0 not(TMP\_1031) = 1 root2\_F60Atribute1 = 0 TMP\_1032 = 1 not(TMP\_1032) = 0 TMP\_1033 = 1 not(TMP\_1033) = 0 TMP\_1034 = 0 not(TMP\_1034) = 1 TMP\_1035 = 0 not(TMP\_1035) = 1 root2\_F60Atribute0 = 0 TMP\_1036 = 1 not(TMP\_1036) = 0 TMP\_1037 = 1 not(TMP\_1037) = 0 TMP\_1038 = 0 not(TMP\_1038) = 1 TMP\_1039 = 0 not(TMP\_1039) = 1 root2\_F61Atribute1 = 0 TMP\_1040 = 1 not(TMP\_1040) = 0 TMP\_1041 = 1 not(TMP\_1041) = 0 TMP\_1042 = 0 not(TMP\_1042) = 1 TMP\_1043 = 0 not(TMP\_1043) = 1 root2\_F61Atribute0 = 0 TMP\_1044 = 1 not(TMP\_1044) = 0 TMP\_1045 = 1 not(TMP\_1045) = 0 TMP\_1046 = 0 not(TMP\_1046) = 1 TMP\_1047 = 0 not(TMP\_1047) = 1 root2\_F62Atribute1 = 0 TMP\_1048 = 1 not(TMP\_1048) = 0 TMP\_1049 = 1 not(TMP\_1049) = 0 TMP\_1050 = 0 not(TMP\_1050) = 1 TMP\_1051 = 0 not(TMP\_1051) = 1 root2\_F62Atribute0 = 0 TMP\_1052 = 1 not(TMP\_1052) = 0 TMP\_1053 = 1 not(TMP\_1053) = 0 TMP\_1054 = 0 not(TMP\_1054) = 1 TMP\_1055 = 0 not(TMP\_1055) = 1 root2\_F63Atribute1 = 0 TMP\_1056 = 1 not(TMP\_1056) = 0 TMP\_1057 = 1 not(TMP\_1057) = 0 TMP\_1058 = 0 not(TMP\_1058) = 1 TMP\_1059 = 0 not(TMP\_1059) = 1 root2\_F63Atribute0 = 0 TMP\_1060 = 1 not(TMP\_1060) = 0 TMP\_1061 = 1 not(TMP\_1061) = 0 TMP\_1062 = 0 not(TMP\_1062) = 1 TMP\_1063 = 0 not(TMP\_1063) = 1 root2\_F55Atribute1 = 0 TMP\_1064 = 1 not(TMP\_1064) = 0 TMP\_1065 = 1 not(TMP\_1065) = 0 TMP\_1066 = 0 not(TMP\_1066) = 1 TMP\_1067 = 0 not(TMP\_1067) = 1 root2\_F55Atribute0 = 0 TMP\_1068 = 1 not(TMP\_1068) = 0 TMP\_1069 = 1 not(TMP\_1069) = 0 TMP\_1070 = 0 not(TMP\_1070) = 1 TMP\_1071 = 0 not(TMP\_1071) = 1 root2\_F76Atribute1 = 0 TMP\_1072 = 1 not(TMP\_1072) = 0 TMP\_1073 = 1 not(TMP\_1073) = 0 TMP\_1074 = 0 not(TMP\_1074) = 1 TMP\_1075 = 0 not(TMP\_1075) = 1 root2\_F76Atribute0 = 0 TMP\_1076 = 1 not(TMP\_1076) = 0 TMP\_1077 = 1 not(TMP\_1077) = 0 TMP\_1078 = 0 not(TMP\_1078) = 1 TMP\_1079 = 0 not(TMP\_1079) = 1 root2\_F77Atribute1 = 0 TMP\_1080 = 1 not(TMP\_1080) = 0 TMP\_1081 = 1 not(TMP\_1081) = 0 TMP\_1082 = 0 not(TMP\_1082) = 1 TMP\_1083 = 0 not(TMP\_1083) = 1 root2\_F77Atribute0 = 0 TMP\_1084 = 1 not(TMP\_1084) = 0 TMP\_1085 = 1 not(TMP\_1085) = 0 TMP\_1086 = 0 not(TMP\_1086) = 1 TMP\_1087 = 0 not(TMP\_1087) = 1 root2\_F78Atribute1 = 0 TMP\_1088 = 1 not(TMP\_1088) = 0 TMP\_1089 = 1 not(TMP\_1089) = 0 TMP\_1090 = 0 not(TMP\_1090) = 1 TMP\_1091 = 0 not(TMP\_1091) = 1 root2\_F78Atribute0 = 0 TMP\_1092 = 1 not(TMP\_1092) = 0 TMP\_1093 = 1 not(TMP\_1093) = 0 TMP\_1094 = 0 not(TMP\_1094) = 1 TMP\_1095 = 0 not(TMP\_1095) = 1 root2\_F79Atribute1 = 0 TMP\_1096 = 1 not(TMP\_1096) = 0 TMP\_1097 = 1 not(TMP\_1097) = 0 TMP\_1098 = 0 not(TMP\_1098) = 1 TMP\_1099 = 0 not(TMP\_1099) = 1 root2\_F79Atribute0 = 0 TMP\_1100 = 1 not(TMP\_1100) = 0 TMP\_1101 = 1 not(TMP\_1101) = 0 TMP\_1102 = 0 not(TMP\_1102) = 1 TMP\_1103 = 0 not(TMP\_1103) = 1 root2\_F80Atribute1 = 0 TMP\_1104 = 1 not(TMP\_1104) = 0 TMP\_1105 = 1 not(TMP\_1105) = 0 TMP\_1106 = 0 not(TMP\_1106) = 1 TMP\_1107 = 0 not(TMP\_1107) = 1 root2\_F80Atribute0 = 0 TMP\_1108 = 1 not(TMP\_1108) = 0 TMP\_1109 = 1 not(TMP\_1109) = 0 TMP\_1110 = 0 not(TMP\_1110) = 1 TMP\_1111 = 0 not(TMP\_1111) = 1 root2\_F81Atribute1 = 0 TMP\_1112 = 1 not(TMP\_1112) = 0 TMP\_1113 = 1 not(TMP\_1113) = 0 TMP\_1114 = 0 not(TMP\_1114) = 1 TMP\_1115 = 0 not(TMP\_1115) = 1 root2\_F81Atribute0 = 0 TMP\_1116 = 1 not(TMP\_1116) = 0 TMP\_1117 = 1 not(TMP\_1117) = 0 TMP\_1118 = 0 not(TMP\_1118) = 1 TMP\_1119 = 0 not(TMP\_1119) = 1 root2\_F57Atribute1 = 0 TMP\_1120 = 1 not(TMP\_1120) = 0 TMP\_1121 = 1 not(TMP\_1121) = 0 TMP\_1122 = 0 not(TMP\_1122) = 1 TMP\_1123 = 0 not(TMP\_1123) = 1 root2\_F57Atribute0 = 0 TMP\_1124 = 1 not(TMP\_1124) = 0 TMP\_1125 = 1 not(TMP\_1125) = 0 TMP\_1126 = 0 not(TMP\_1126) = 1 TMP\_1127 = 0 not(TMP\_1127) = 1 root2\_F83Atribute1 = 0 TMP\_1128 = 1 not(TMP\_1128) = 0 TMP\_1129 = 1 not(TMP\_1129) = 0 TMP\_1130 = 0 not(TMP\_1130) = 1 TMP\_1131 = 0 not(TMP\_1131) = 1 root2\_F83Atribute0 = 0 TMP\_1132 = 1 not(TMP\_1132) = 0 TMP\_1133 = 1 not(TMP\_1133) = 0 TMP\_1134 = 0 not(TMP\_1134) = 1 TMP\_1135 = 0 not(TMP\_1135) = 1 root2\_F84Atribute1 = 0 TMP\_1136 = 1 not(TMP\_1136) = 0 TMP\_1137 = 1 not(TMP\_1137) = 0 TMP\_1138 = 0 not(TMP\_1138) = 1 TMP\_1139 = 0 not(TMP\_1139) = 1 root2\_F84Atribute0 = 0 TMP\_1140 = 1 not(TMP\_1140) = 0 TMP\_1141 = 1 not(TMP\_1141) = 0 TMP\_1142 = 0 not(TMP\_1142) = 1 TMP\_1143 = 0 not(TMP\_1143) = 1 root2\_F115Atribute1 = 0 TMP\_1144 = 1 not(TMP\_1144) = 0 TMP\_1145 = 1 not(TMP\_1145) = 0 TMP\_1146 = 0 not(TMP\_1146) = 1 TMP\_1147 = 0 not(TMP\_1147) = 1 root2\_F115Atribute0 = 0 TMP\_1148 = 1 not(TMP\_1148) = 0 TMP\_1149 = 1 not(TMP\_1149) = 0 TMP\_1150 = 0 not(TMP\_1150) = 1 TMP\_1151 = 0 not(TMP\_1151) = 1 root2\_F116Atribute1 = 0 TMP\_1152 = 1 not(TMP\_1152) = 0 TMP\_1153 = 1 not(TMP\_1153) = 0 TMP\_1154 = 0 not(TMP\_1154) = 1 TMP\_1155 = 0 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TMP\_1206 = 0 not(TMP\_1206) = 1 TMP\_1207 = 0 not(TMP\_1207) = 1 root2\_F123Atribute1 = 0 TMP\_1208 = 1 not(TMP\_1208) = 0 TMP\_1209 = 1 not(TMP\_1209) = 0 TMP\_1210 = 0 not(TMP\_1210) = 1 TMP\_1211 = 0 not(TMP\_1211) = 1 root2\_F123Atribute0 = 0 TMP\_1212 = 1 not(TMP\_1212) = 0 TMP\_1213 = 1 not(TMP\_1213) = 0 TMP\_1214 = 0 not(TMP\_1214) = 1 TMP\_1215 = 0 not(TMP\_1215) = 1 root2\_F98Atribute1 = 0 TMP\_1216 = 1 not(TMP\_1216) = 0 TMP\_1217 = 1 not(TMP\_1217) = 0 TMP\_1218 = 0 not(TMP\_1218) = 1 TMP\_1219 = 0 not(TMP\_1219) = 1 root2\_F98Atribute0 = 0 TMP\_1220 = 1 not(TMP\_1220) = 0 TMP\_1221 = 1 not(TMP\_1221) = 0 TMP\_1222 = 0 not(TMP\_1222) = 1 TMP\_1223 = 0 not(TMP\_1223) = 1 root2\_F155Atribute1 = 0 TMP\_1224 = 1 not(TMP\_1224) = 0 TMP\_1225 = 1 not(TMP\_1225) = 0 TMP\_1226 = 0 not(TMP\_1226) = 1 TMP\_1227 = 0 not(TMP\_1227) = 1 root2\_F155Atribute0 = 0 TMP\_1228 = 1 not(TMP\_1228) = 0 TMP\_1229 = 1 not(TMP\_1229) = 0 TMP\_1230 = 0 not(TMP\_1230) = 1 TMP\_1231 = 0 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root2\_F147Atribute1 = 0 TMP\_1638 = 1 not(TMP\_1638) = 0 TMP\_1639 = 1 not(TMP\_1639) = 0 TMP\_1640 = 0 not(TMP\_1640) = 1 TMP\_1641 = 0 not(TMP\_1641) = 1 root2\_F147Atribute0 = 0 TMP\_1642 = 1 not(TMP\_1642) = 0 TMP\_1643 = 1 not(TMP\_1643) = 0 TMP\_1644 = 0 not(TMP\_1644) = 1 TMP\_1645 = 0 not(TMP\_1645) = 1 root2\_F148Atribute1 = 0 TMP\_1646 = 1 not(TMP\_1646) = 0 TMP\_1647 = 1 not(TMP\_1647) = 0 TMP\_1648 = 0 not(TMP\_1648) = 1 TMP\_1649 = 0 not(TMP\_1649) = 1 root2\_F148Atribute0 = 0 TMP\_1650 = 1 not(TMP\_1650) = 0 TMP\_1651 = 1 not(TMP\_1651) = 0 TMP\_1652 = 0 not(TMP\_1652) = 1 TMP\_1653 = 0 not(TMP\_1653) = 1 root2\_F70Atribute1 = 0 TMP\_1654 = 1 not(TMP\_1654) = 0 TMP\_1655 = 1 not(TMP\_1655) = 0 TMP\_1656 = 0 not(TMP\_1656) = 1 TMP\_1657 = 0 not(TMP\_1657) = 1 root2\_F70Atribute0 = 0 TMP\_1658 = 1 not(TMP\_1658) = 0 TMP\_1659 = 1 not(TMP\_1659) = 0 TMP\_1660 = 0 not(TMP\_1660) = 1 TMP\_1661 = 0 not(TMP\_1661) = 1 root2\_F71Atribute1 = 0 TMP\_1662 = 1 not(TMP\_1662) = 0 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TMP\_1714 = 1 not(TMP\_1714) = 0 TMP\_1715 = 1 not(TMP\_1715) = 0 TMP\_1716 = 0 not(TMP\_1716) = 1 TMP\_1717 = 0 not(TMP\_1717) = 1 root2\_F18Atribute1 = 0 TMP\_1718 = 1 not(TMP\_1718) = 0 TMP\_1719 = 1 not(TMP\_1719) = 0 TMP\_1720 = 0 not(TMP\_1720) = 1 TMP\_1721 = 0 not(TMP\_1721) = 1 root2\_F18Atribute0 = 0 TMP\_1722 = 1 not(TMP\_1722) = 0 TMP\_1723 = 1 not(TMP\_1723) = 0 TMP\_1724 = 0 not(TMP\_1724) = 1 TMP\_1725 = 0 not(TMP\_1725) = 1 root2\_F25Atribute1 = 0 TMP\_1726 = 1 not(TMP\_1726) = 0 TMP\_1727 = 1 not(TMP\_1727) = 0 TMP\_1728 = 0 not(TMP\_1728) = 1 TMP\_1729 = 0 not(TMP\_1729) = 1 root2\_F25Atribute0 = 0 TMP\_1730 = 1 not(TMP\_1730) = 0 TMP\_1731 = 1 not(TMP\_1731) = 0 TMP\_1732 = 0 not(TMP\_1732) = 1 TMP\_1733 = 0 not(TMP\_1733) = 1 root2\_F26Atribute1 = 0 TMP\_1734 = 1 not(TMP\_1734) = 0 TMP\_1735 = 1 not(TMP\_1735) = 0 TMP\_1736 = 0 not(TMP\_1736) = 1 TMP\_1737 = 0 not(TMP\_1737) = 1 root2\_F26Atribute0 = 0 TMP\_1738 = 1 not(TMP\_1738) = 0 TMP\_1739 = 1 not(TMP\_1739) = 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= 1 root2\_F31Atribute1 = 0 TMP\_1766 = 1 not(TMP\_1766) = 0 TMP\_1767 = 1 not(TMP\_1767) = 0 TMP\_1768 = 0 not(TMP\_1768) = 1 TMP\_1769 = 0 not(TMP\_1769) = 1 root2\_F31Atribute0 = 0 TMP\_1770 = 1 not(TMP\_1770) = 0 TMP\_1771 = 1 not(TMP\_1771) = 0 TMP\_1772 = 0 not(TMP\_1772) = 1 TMP\_1773 = 0 not(TMP\_1773) = 1 root2\_F32Atribute1 = 0 TMP\_1774 = 1 not(TMP\_1774) = 0 TMP\_1775 = 1 not(TMP\_1775) = 0 TMP\_1776 = 0 not(TMP\_1776) = 1 TMP\_1777 = 0 not(TMP\_1777) = 1 root2\_F32Atribute0 = 0 TMP\_1778 = 1 not(TMP\_1778) = 0 TMP\_1779 = 1 not(TMP\_1779) = 0 TMP\_1780 = 0 not(TMP\_1780) = 1 TMP\_1781 = 0 not(TMP\_1781) = 1 root2\_F33Atribute1 = 0 TMP\_1782 = 1 not(TMP\_1782) = 0 TMP\_1783 = 1 not(TMP\_1783) = 0 TMP\_1784 = 0 not(TMP\_1784) = 1 TMP\_1785 = 0 not(TMP\_1785) = 1 root2\_F33Atribute0 = 0 TMP\_1786 = 1 not(TMP\_1786) = 0 TMP\_1787 = 1 not(TMP\_1787) = 0 TMP\_1788 = 0 not(TMP\_1788) = 1 TMP\_1789 = 0 not(TMP\_1789) = 1 root2\_F91Atribute1 = 0 TMP\_1790 = 1 not(TMP\_1790) = 0 TMP\_1791 = 1 not(TMP\_1791) = 0 TMP\_1792 = 0 not(TMP\_1792) = 1 TMP\_1793 = 0 not(TMP\_1793) = 1 root2\_F91Atribute0 = 0 TMP\_1794 = 1 not(TMP\_1794) = 0 TMP\_1795 = 1 not(TMP\_1795) = 0 TMP\_1796 = 0 not(TMP\_1796) = 1 TMP\_1797 = 0 not(TMP\_1797) = 1 root2\_F92Atribute1 = 0 TMP\_1798 = 1 not(TMP\_1798) = 0 TMP\_1799 = 1 not(TMP\_1799) = 0 TMP\_1800 = 0 not(TMP\_1800) = 1 TMP\_1801 = 0 not(TMP\_1801) = 1 root2\_F92Atribute0 = 0 TMP\_1802 = 1 not(TMP\_1802) = 0 TMP\_1803 = 1 not(TMP\_1803) = 0 TMP\_1804 = 0 not(TMP\_1804) = 1 TMP\_1805 = 0 not(TMP\_1805) = 1 root2\_F93Atribute1 = 0 TMP\_1806 = 1 not(TMP\_1806) = 0 TMP\_1807 = 1 not(TMP\_1807) = 0 TMP\_1808 = 0 not(TMP\_1808) = 1 TMP\_1809 = 0 not(TMP\_1809) = 1 root2\_F93Atribute0 = 0 TMP\_1810 = 1 not(TMP\_1810) = 0 TMP\_1811 = 1 not(TMP\_1811) = 0 TMP\_1812 = 0 not(TMP\_1812) = 1 TMP\_1813 = 0 not(TMP\_1813) = 1 root2\_F35Atribute1 = 0 TMP\_1814 = 1 not(TMP\_1814) = 0 TMP\_1815 = 1 not(TMP\_1815) = 0 TMP\_1816 = 0 not(TMP\_1816) = 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TMP\_1842 = 1 not(TMP\_1842) = 0 TMP\_1843 = 1 not(TMP\_1843) = 0 TMP\_1844 = 0 not(TMP\_1844) = 1 TMP\_1845 = 0 not(TMP\_1845) = 1 root2\_F102Atribute1 = 0 TMP\_1846 = 1 not(TMP\_1846) = 0 TMP\_1847 = 1 not(TMP\_1847) = 0 TMP\_1848 = 0 not(TMP\_1848) = 1 TMP\_1849 = 0 not(TMP\_1849) = 1 root2\_F102Atribute0 = 0 TMP\_1850 = 1 not(TMP\_1850) = 0 TMP\_1851 = 1 not(TMP\_1851) = 0 TMP\_1852 = 0 not(TMP\_1852) = 1 TMP\_1853 = 0 not(TMP\_1853) = 1 root2\_F149Atribute1 = 0 TMP\_1854 = 1 not(TMP\_1854) = 0 TMP\_1855 = 1 not(TMP\_1855) = 0 TMP\_1856 = 0 not(TMP\_1856) = 1 TMP\_1857 = 0 not(TMP\_1857) = 1 root2\_F149Atribute0 = 0 TMP\_1858 = 1 not(TMP\_1858) = 0 TMP\_1859 = 1 not(TMP\_1859) = 0 TMP\_1860 = 0 not(TMP\_1860) = 1 TMP\_1861 = 0 not(TMP\_1861) = 1 root2\_F150Atribute1 = 0 TMP\_1862 = 1 not(TMP\_1862) = 0 TMP\_1863 = 1 not(TMP\_1863) = 0 TMP\_1864 = 0 not(TMP\_1864) = 1 TMP\_1865 = 0 not(TMP\_1865) = 1 root2\_F150Atribute0 = 0 TMP\_1866 = 1 not(TMP\_1866) = 0 TMP\_1867 = 1 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TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 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TMP\_1995 = 1 not(TMP\_1995) = 0 TMP\_1996 = 0 not(TMP\_1996) = 1 TMP\_1997 = 0 not(TMP\_1997) = 1 root3\_F121Atribute1 = 0 TMP\_1998 = 1 not(TMP\_1998) = 0 TMP\_1999 = 1 not(TMP\_1999) = 0 TMP\_2000 = 0 not(TMP\_2000) = 1 TMP\_2001 = 0 not(TMP\_2001) = 1 root3\_F121Atribute0 = 0 TMP\_2002 = 1 not(TMP\_2002) = 0 TMP\_2003 = 1 not(TMP\_2003) = 0 TMP\_2004 = 0 not(TMP\_2004) = 1 TMP\_2005 = 0 not(TMP\_2005) = 1 root3\_F122Atribute1 = 0 TMP\_2006 = 1 not(TMP\_2006) = 0 TMP\_2007 = 1 not(TMP\_2007) = 0 TMP\_2008 = 0 not(TMP\_2008) = 1 TMP\_2009 = 0 not(TMP\_2009) = 1 root3\_F122Atribute0 = 0 TMP\_2010 = 1 not(TMP\_2010) = 0 TMP\_2011 = 1 not(TMP\_2011) = 0 TMP\_2012 = 0 not(TMP\_2012) = 1 TMP\_2013 = 0 not(TMP\_2013) = 1 root3\_F123Atribute1 = 0 TMP\_2014 = 1 not(TMP\_2014) = 0 TMP\_2015 = 1 not(TMP\_2015) = 0 TMP\_2016 = 0 not(TMP\_2016) = 1 TMP\_2017 = 0 not(TMP\_2017) = 1 root3\_F123Atribute0 = 0 TMP\_2018 = 1 not(TMP\_2018) = 0 TMP\_2019 = 1 not(TMP\_2019) = 0 TMP\_2020 = 0 not(TMP\_2020) = 1 TMP\_2021 = 0 not(TMP\_2021) = 1 root3\_F84Atribute1 = 0 TMP\_2022 = 1 not(TMP\_2022) = 0 TMP\_2023 = 1 not(TMP\_2023) = 0 TMP\_2024 = 0 not(TMP\_2024) = 1 TMP\_2025 = 0 not(TMP\_2025) = 1 root3\_F84Atribute0 = 0 TMP\_2026 = 1 not(TMP\_2026) = 0 TMP\_2027 = 1 not(TMP\_2027) = 0 TMP\_2028 = 0 not(TMP\_2028) = 1 TMP\_2029 = 0 not(TMP\_2029) = 1 root3\_F85Atribute1 = 0 TMP\_2030 = 1 not(TMP\_2030) = 0 TMP\_2031 = 1 not(TMP\_2031) = 0 TMP\_2032 = 0 not(TMP\_2032) = 1 TMP\_2033 = 0 not(TMP\_2033) = 1 root3\_F85Atribute0 = 0 TMP\_2034 = 1 not(TMP\_2034) = 0 TMP\_2035 = 1 not(TMP\_2035) = 0 TMP\_2036 = 0 not(TMP\_2036) = 1 TMP\_2037 = 0 not(TMP\_2037) = 1 root3\_F86Atribute1 = 0 TMP\_2038 = 1 not(TMP\_2038) = 0 TMP\_2039 = 1 not(TMP\_2039) = 0 TMP\_2040 = 0 not(TMP\_2040) = 1 TMP\_2041 = 0 not(TMP\_2041) = 1 root3\_F86Atribute0 = 0 TMP\_2042 = 1 not(TMP\_2042) = 0 TMP\_2043 = 1 not(TMP\_2043) = 0 TMP\_2044 = 0 not(TMP\_2044) = 1 TMP\_2045 = 0 not(TMP\_2045) = 1 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TMP\_2071 = 1 not(TMP\_2071) = 0 TMP\_2072 = 0 not(TMP\_2072) = 1 TMP\_2073 = 0 not(TMP\_2073) = 1 root3\_F125Atribute0 = 0 TMP\_2074 = 1 not(TMP\_2074) = 0 TMP\_2075 = 1 not(TMP\_2075) = 0 TMP\_2076 = 0 not(TMP\_2076) = 1 TMP\_2077 = 0 not(TMP\_2077) = 1 root3\_F126Atribute1 = 0 TMP\_2078 = 1 not(TMP\_2078) = 0 TMP\_2079 = 1 not(TMP\_2079) = 0 TMP\_2080 = 0 not(TMP\_2080) = 1 TMP\_2081 = 0 not(TMP\_2081) = 1 root3\_F126Atribute0 = 0 TMP\_2082 = 1 not(TMP\_2082) = 0 TMP\_2083 = 1 not(TMP\_2083) = 0 TMP\_2084 = 0 not(TMP\_2084) = 1 TMP\_2085 = 0 not(TMP\_2085) = 1 root3\_F127Atribute1 = 0 TMP\_2086 = 1 not(TMP\_2086) = 0 TMP\_2087 = 1 not(TMP\_2087) = 0 TMP\_2088 = 0 not(TMP\_2088) = 1 TMP\_2089 = 0 not(TMP\_2089) = 1 root3\_F127Atribute0 = 0 TMP\_2090 = 1 not(TMP\_2090) = 0 TMP\_2091 = 1 not(TMP\_2091) = 0 TMP\_2092 = 0 not(TMP\_2092) = 1 TMP\_2093 = 0 not(TMP\_2093) = 1 root3\_F128Atribute1 = 0 TMP\_2094 = 1 not(TMP\_2094) = 0 TMP\_2095 = 1 not(TMP\_2095) = 0 TMP\_2096 = 0 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TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 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TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 7 TMP\_2526 = 0 not(TMP\_2526) = 1 TMP\_2527 = 0 not(TMP\_2527) = 1 TMP\_2528 = 1 not(TMP\_2528) = 0 TMP\_2529 = 1 not(TMP\_2529) = 0 root3\_F19Atribute0 = 66 TMP\_2530 = 0 not(TMP\_2530) = 1 TMP\_2531 = 0 not(TMP\_2531) = 1 TMP\_2532 = 1 not(TMP\_2532) = 0 TMP\_2533 = 1 not(TMP\_2533) = 0 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 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not(TMP\_2580) = 1 TMP\_2581 = 0 not(TMP\_2581) = 1 root3\_F103Atribute1 = 0 TMP\_2582 = 1 not(TMP\_2582) = 0 TMP\_2583 = 1 not(TMP\_2583) = 0 TMP\_2584 = 0 not(TMP\_2584) = 1 TMP\_2585 = 0 not(TMP\_2585) = 1 root3\_F103Atribute0 = 0 TMP\_2586 = 1 not(TMP\_2586) = 0 TMP\_2587 = 1 not(TMP\_2587) = 0 TMP\_2588 = 0 not(TMP\_2588) = 1 TMP\_2589 = 0 not(TMP\_2589) = 1 root3\_F104Atribute1 = 0 TMP\_2590 = 1 not(TMP\_2590) = 0 TMP\_2591 = 1 not(TMP\_2591) = 0 TMP\_2592 = 0 not(TMP\_2592) = 1 TMP\_2593 = 0 not(TMP\_2593) = 1 root3\_F104Atribute0 = 0 TMP\_2594 = 1 not(TMP\_2594) = 0 TMP\_2595 = 1 not(TMP\_2595) = 0 TMP\_2596 = 0 not(TMP\_2596) = 1 TMP\_2597 = 0 not(TMP\_2597) = 1 root3\_F105Atribute1 = 0 TMP\_2598 = 1 not(TMP\_2598) = 0 TMP\_2599 = 1 not(TMP\_2599) = 0 TMP\_2600 = 0 not(TMP\_2600) = 1 TMP\_2601 = 0 not(TMP\_2601) = 1 root3\_F105Atribute0 = 0 TMP\_2602 = 1 not(TMP\_2602) = 0 TMP\_2603 = 1 not(TMP\_2603) = 0 TMP\_2604 = 0 not(TMP\_2604) = 1 TMP\_2605 = 0 not(TMP\_2605) = 1 root3\_F106Atribute1 = 0 TMP\_2606 = 1 not(TMP\_2606) = 0 TMP\_2607 = 1 not(TMP\_2607) = 0 TMP\_2608 = 0 not(TMP\_2608) = 1 TMP\_2609 = 0 not(TMP\_2609) = 1 root3\_F106Atribute0 = 0 TMP\_2610 = 1 not(TMP\_2610) = 0 TMP\_2611 = 1 not(TMP\_2611) = 0 TMP\_2612 = 0 not(TMP\_2612) = 1 TMP\_2613 = 0 not(TMP\_2613) = 1 root3\_F107Atribute1 = 0 TMP\_2614 = 1 not(TMP\_2614) = 0 TMP\_2615 = 1 not(TMP\_2615) = 0 TMP\_2616 = 0 not(TMP\_2616) = 1 TMP\_2617 = 0 not(TMP\_2617) = 1 root3\_F107Atribute0 = 0 TMP\_2618 = 1 not(TMP\_2618) = 0 TMP\_2619 = 1 not(TMP\_2619) = 0 TMP\_2620 = 0 not(TMP\_2620) = 1 TMP\_2621 = 0 not(TMP\_2621) = 1 root3\_F108Atribute1 = 0 TMP\_2622 = 1 not(TMP\_2622) = 0 TMP\_2623 = 1 not(TMP\_2623) = 0 TMP\_2624 = 0 not(TMP\_2624) = 1 TMP\_2625 = 0 not(TMP\_2625) = 1 root3\_F108Atribute0 = 0 TMP\_2626 = 1 not(TMP\_2626) = 0 TMP\_2627 = 1 not(TMP\_2627) = 0 TMP\_2628 = 0 not(TMP\_2628) = 1 TMP\_2629 = 0 not(TMP\_2629) = 1 root3\_F109Atribute1 = 0 TMP\_2630 = 1 not(TMP\_2630) = 0 TMP\_2631 = 1 not(TMP\_2631) = 0 TMP\_2632 = 0 not(TMP\_2632) = 1 TMP\_2633 = 0 not(TMP\_2633) = 1 root3\_F109Atribute0 = 0 TMP\_2634 = 1 not(TMP\_2634) = 0 TMP\_2635 = 1 not(TMP\_2635) = 0 TMP\_2636 = 0 not(TMP\_2636) = 1 TMP\_2637 = 0 not(TMP\_2637) = 1 root3\_F71Atribute1 = 0 TMP\_2638 = 1 not(TMP\_2638) = 0 TMP\_2639 = 1 not(TMP\_2639) = 0 TMP\_2640 = 0 not(TMP\_2640) = 1 TMP\_2641 = 0 not(TMP\_2641) = 1 root3\_F71Atribute0 = 0 TMP\_2642 = 1 not(TMP\_2642) = 0 TMP\_2643 = 1 not(TMP\_2643) = 0 TMP\_2644 = 0 not(TMP\_2644) = 1 TMP\_2645 = 0 not(TMP\_2645) = 1 root3\_F34Atribute1 = 0 TMP\_2646 = 1 not(TMP\_2646) = 0 TMP\_2647 = 1 not(TMP\_2647) = 0 TMP\_2648 = 0 not(TMP\_2648) = 1 TMP\_2649 = 0 not(TMP\_2649) = 1 root3\_F34Atribute0 = 0 TMP\_2650 = 1 not(TMP\_2650) = 0 TMP\_2651 = 1 not(TMP\_2651) = 0 TMP\_2652 = 0 not(TMP\_2652) = 1 TMP\_2653 = 0 not(TMP\_2653) = 1 root3\_F35Atribute1 = 100 TMP\_2654 = 0 not(TMP\_2654) = 1 TMP\_2655 = 0 not(TMP\_2655) = 1 TMP\_2656 = 1 not(TMP\_2656) = 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 1 not(TMP\_2710) = 0 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 0 TMP\_2712 = 1 not(TMP\_2712) = 0 TMP\_2713 = 1 not(TMP\_2713) = 0 TMP\_2714 = 0 not(TMP\_2714) = 1 TMP\_2715 = 0 not(TMP\_2715) = 1 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 not(TMP\_2758) = 0 TMP\_2759 = 1 not(TMP\_2759) = 0 root3\_F138Atribute0 = 71 TMP\_2760 = 0 not(TMP\_2760) = 1 TMP\_2761 = 0 not(TMP\_2761) = 1 TMP\_2762 = 1 not(TMP\_2762) = 0 TMP\_2763 = 1 not(TMP\_2763) = 0 root3\_F139Atribute1 = 0 TMP\_2764 = 1 not(TMP\_2764) = 0 TMP\_2765 = 1 not(TMP\_2765) = 0 TMP\_2766 = 0 not(TMP\_2766) = 1 TMP\_2767 = 0 not(TMP\_2767) = 1 root3\_F139Atribute0 = 0 TMP\_2768 = 1 not(TMP\_2768) = 0 TMP\_2769 = 1 not(TMP\_2769) = 0 TMP\_2770 = 0 not(TMP\_2770) = 1 TMP\_2771 = 0 not(TMP\_2771) = 1 root3\_F81Atribute1 = 63 TMP\_2772 = 0 not(TMP\_2772) = 1 TMP\_2773 = 0 not(TMP\_2773) = 1 TMP\_2774 = 1 not(TMP\_2774) = 0 TMP\_2775 = 1 not(TMP\_2775) = 0 root3\_F81Atribute0 = 99 TMP\_2776 = 0 not(TMP\_2776) = 1 TMP\_2777 = 0 not(TMP\_2777) = 1 TMP\_2778 = 1 not(TMP\_2778) = 0 TMP\_2779 = 1 not(TMP\_2779) = 0 root3\_F82Atribute1 = 0 TMP\_2780 = 1 not(TMP\_2780) = 0 TMP\_2781 = 1 not(TMP\_2781) = 0 TMP\_2782 = 0 not(TMP\_2782) = 1 TMP\_2783 = 0 not(TMP\_2783) = 1 root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 TMP\_2809 = 1 not(TMP\_2809) = 0 TMP\_2810 = 0 not(TMP\_2810) = 1 TMP\_2811 = 0 not(TMP\_2811) = 1 root3\_F64Atribute1 = 0 TMP\_2812 = 1 not(TMP\_2812) = 0 TMP\_2813 = 1 not(TMP\_2813) = 0 TMP\_2814 = 0 not(TMP\_2814) = 1 TMP\_2815 = 0 not(TMP\_2815) = 1 root3\_F64Atribute0 = 0 TMP\_2816 = 1 not(TMP\_2816) = 0 TMP\_2817 = 1 not(TMP\_2817) = 0 TMP\_2818 = 0 not(TMP\_2818) = 1 TMP\_2819 = 0 not(TMP\_2819) = 1 root3\_F65Atribute1 = 76 TMP\_2820 = 0 not(TMP\_2820) = 1 TMP\_2821 = 0 not(TMP\_2821) = 1 TMP\_2822 = 1 not(TMP\_2822) = 0 TMP\_2823 = 1 not(TMP\_2823) = 0 root3\_F65Atribute0 = 63 TMP\_2824 = 0 not(TMP\_2824) = 1 TMP\_2825 = 0 not(TMP\_2825) = 1 TMP\_2826 = 1 not(TMP\_2826) = 0 TMP\_2827 = 1 not(TMP\_2827) = 0 root3\_F113Atribute1 = 55 TMP\_2828 = 0 not(TMP\_2828) = 1 TMP\_2829 = 0 not(TMP\_2829) = 1 TMP\_2830 = 1 not(TMP\_2830) = 0 TMP\_2831 = 1 not(TMP\_2831) = 0 root3\_F113Atribute0 = 26 TMP\_2832 = 0 not(TMP\_2832) = 1 TMP\_2833 = 0 not(TMP\_2833) = 1 TMP\_2834 = 1 not(TMP\_2834) = 0 TMP\_2835 = 1 not(TMP\_2835) = 0 root3\_F114Atribute1 = 0 TMP\_2836 = 1 not(TMP\_2836) = 0 TMP\_2837 = 1 not(TMP\_2837) = 0 TMP\_2838 = 0 not(TMP\_2838) = 1 TMP\_2839 = 0 not(TMP\_2839) = 1 root3\_F114Atribute0 = 0 TMP\_2840 = 1 not(TMP\_2840) = 0 TMP\_2841 = 1 not(TMP\_2841) = 0 TMP\_2842 = 0 not(TMP\_2842) = 1 TMP\_2843 = 0 not(TMP\_2843) = 1 root3\_F115Atribute1 = 17 TMP\_2844 = 0 not(TMP\_2844) = 1 TMP\_2845 = 0 not(TMP\_2845) = 1 TMP\_2846 = 1 not(TMP\_2846) = 0 TMP\_2847 = 1 not(TMP\_2847) = 0 root3\_F115Atribute0 = 59 TMP\_2848 = 0 not(TMP\_2848) = 1 TMP\_2849 = 0 not(TMP\_2849) = 1 TMP\_2850 = 1 not(TMP\_2850) = 0 TMP\_2851 = 1 not(TMP\_2851) = 0 root3\_F116Atribute1 = 75 TMP\_2852 = 0 not(TMP\_2852) = 1 TMP\_2853 = 0 not(TMP\_2853) = 1 TMP\_2854 = 1 not(TMP\_2854) = 0 TMP\_2855 = 1 not(TMP\_2855) = 0 root3\_F116Atribute0 = 64 TMP\_2856 = 0 not(TMP\_2856) = 1 TMP\_2857 = 0 not(TMP\_2857) = 1 TMP\_2858 = 1 not(TMP\_2858) = 0 TMP\_2859 = 1 not(TMP\_2859) = 0 root3\_F117Atribute1 = 76 TMP\_2860 = 0 not(TMP\_2860) = 1 TMP\_2861 = 0 not(TMP\_2861) = 1 TMP\_2862 = 1 not(TMP\_2862) = 0 TMP\_2863 = 1 not(TMP\_2863) = 0 root3\_F117Atribute0 = 58 TMP\_2864 = 0 not(TMP\_2864) = 1 TMP\_2865 = 0 not(TMP\_2865) = 1 TMP\_2866 = 1 not(TMP\_2866) = 0 TMP\_2867 = 1 not(TMP\_2867) = 0 root3\_F118Atribute1 = 88 TMP\_2868 = 0 not(TMP\_2868) = 1 TMP\_2869 = 0 not(TMP\_2869) = 1 TMP\_2870 = 1 not(TMP\_2870) = 0 TMP\_2871 = 1 not(TMP\_2871) = 0 root3\_F118Atribute0 = 93 TMP\_2872 = 0 not(TMP\_2872) = 1 TMP\_2873 = 0 not(TMP\_2873) = 1 TMP\_2874 = 1 not(TMP\_2874) = 0 TMP\_2875 = 1 not(TMP\_2875) = 0 root3\_F155Atribute1 = 43 TMP\_2876 = 0 not(TMP\_2876) = 1 TMP\_2877 = 0 not(TMP\_2877) = 1 TMP\_2878 = 1 not(TMP\_2878) = 0 TMP\_2879 = 1 not(TMP\_2879) = 0 root3\_F155Atribute0 = 66 TMP\_2880 = 0 not(TMP\_2880) = 1 TMP\_2881 = 0 not(TMP\_2881) = 1 TMP\_2882 = 1 not(TMP\_2882) = 0 TMP\_2883 = 1 not(TMP\_2883) = 0 root3\_F156Atribute1 = 75 TMP\_2884 = 0 not(TMP\_2884) = 1 TMP\_2885 = 0 not(TMP\_2885) = 1 TMP\_2886 = 1 not(TMP\_2886) = 0 TMP\_2887 = 1 not(TMP\_2887) = 0 root3\_F156Atribute0 = 48 TMP\_2888 = 0 not(TMP\_2888) = 1 TMP\_2889 = 0 not(TMP\_2889) = 1 TMP\_2890 = 1 not(TMP\_2890) = 0 TMP\_2891 = 1 not(TMP\_2891) = 0 root3\_F157Atribute1 = 40 TMP\_2892 = 0 not(TMP\_2892) = 1 TMP\_2893 = 0 not(TMP\_2893) = 1 TMP\_2894 = 1 not(TMP\_2894) = 0 TMP\_2895 = 1 not(TMP\_2895) = 0 root3\_F157Atribute0 = 29 TMP\_2896 = 0 not(TMP\_2896) = 1 TMP\_2897 = 0 not(TMP\_2897) = 1 TMP\_2898 = 1 not(TMP\_2898) = 0 TMP\_2899 = 1 not(TMP\_2899) = 0 root3\_F158Atribute1 = 40 TMP\_2900 = 0 not(TMP\_2900) = 1 TMP\_2901 = 0 not(TMP\_2901) = 1 TMP\_2902 = 1 not(TMP\_2902) = 0 TMP\_2903 = 1 not(TMP\_2903) = 0 root3\_F158Atribute0 = 60 TMP\_2904 = 0 not(TMP\_2904) = 1 TMP\_2905 = 0 not(TMP\_2905) = 1 TMP\_2906 = 1 not(TMP\_2906) = 0 TMP\_2907 = 1 not(TMP\_2907) = 0 root3\_F140Atribute1 = 50 TMP\_2908 = 0 not(TMP\_2908) = 1 TMP\_2909 = 0 not(TMP\_2909) = 1 TMP\_2910 = 1 not(TMP\_2910) = 0 TMP\_2911 = 1 not(TMP\_2911) = 0 root3\_F140Atribute0 = 56 TMP\_2912 = 0 not(TMP\_2912) = 1 TMP\_2913 = 0 not(TMP\_2913) = 1 TMP\_2914 = 1 not(TMP\_2914) = 0 TMP\_2915 = 1 not(TMP\_2915) = 0 root3\_F141Atribute1 = 0 TMP\_2916 = 1 not(TMP\_2916) = 0 TMP\_2917 = 1 not(TMP\_2917) = 0 TMP\_2918 = 0 not(TMP\_2918) = 1 TMP\_2919 = 0 not(TMP\_2919) = 1 root3\_F141Atribute0 = 0 TMP\_2920 = 1 not(TMP\_2920) = 0 TMP\_2921 = 1 not(TMP\_2921) = 0 TMP\_2922 = 0 not(TMP\_2922) = 1 TMP\_2923 = 0 not(TMP\_2923) = 1 root3\_F142Atribute1 = 79 TMP\_2924 = 0 not(TMP\_2924) = 1 TMP\_2925 = 0 not(TMP\_2925) = 1 TMP\_2926 = 1 not(TMP\_2926) = 0 TMP\_2927 = 1 not(TMP\_2927) = 0 root3\_F142Atribute0 = 68 TMP\_2928 = 0 not(TMP\_2928) = 1 TMP\_2929 = 0 not(TMP\_2929) = 1 TMP\_2930 = 1 not(TMP\_2930) = 0 TMP\_2931 = 1 not(TMP\_2931) = 0 root3\_F143Atribute1 = 46 TMP\_2932 = 0 not(TMP\_2932) = 1 TMP\_2933 = 0 not(TMP\_2933) = 1 TMP\_2934 = 1 not(TMP\_2934) = 0 TMP\_2935 = 1 not(TMP\_2935) = 0 root3\_F143Atribute0 = 49 TMP\_2936 = 0 not(TMP\_2936) = 1 TMP\_2937 = 0 not(TMP\_2937) = 1 TMP\_2938 = 1 not(TMP\_2938) = 0 TMP\_2939 = 1 not(TMP\_2939) = 0 root3\_F144Atribute1 = 0 TMP\_2940 = 1 not(TMP\_2940) = 0 TMP\_2941 = 1 not(TMP\_2941) = 0 TMP\_2942 = 0 not(TMP\_2942) = 1 TMP\_2943 = 0 not(TMP\_2943) = 1 root3\_F144Atribute0 = 0 TMP\_2944 = 1 not(TMP\_2944) = 0 TMP\_2945 = 1 not(TMP\_2945) = 0 TMP\_2946 = 0 not(TMP\_2946) = 1 TMP\_2947 = 0 not(TMP\_2947) = 1 root3\_F145Atribute1 = 91 TMP\_2948 = 0 not(TMP\_2948) = 1 TMP\_2949 = 0 not(TMP\_2949) = 1 TMP\_2950 = 1 not(TMP\_2950) = 0 TMP\_2951 = 1 not(TMP\_2951) = 0 root3\_F145Atribute0 = 59 TMP\_2952 = 0 not(TMP\_2952) = 1 TMP\_2953 = 0 not(TMP\_2953) = 1 TMP\_2954 = 1 not(TMP\_2954) = 0 TMP\_2955 = 1 not(TMP\_2955) = 0 root3\_F146Atribute1 = 19 TMP\_2956 = 0 not(TMP\_2956) = 1 TMP\_2957 = 0 not(TMP\_2957) = 1 TMP\_2958 = 1 not(TMP\_2958) = 0 TMP\_2959 = 1 not(TMP\_2959) = 0 root3\_F146Atribute0 = 35 TMP\_2960 = 0 not(TMP\_2960) = 1 TMP\_2961 = 0 not(TMP\_2961) = 1 TMP\_2962 = 1 not(TMP\_2962) = 0 TMP\_2963 = 1 not(TMP\_2963) = 0 root3\_F147Atribute1 = 50 TMP\_2964 = 0 not(TMP\_2964) = 1 TMP\_2965 = 0 not(TMP\_2965) = 1 TMP\_2966 = 1 not(TMP\_2966) = 0 TMP\_2967 = 1 not(TMP\_2967) = 0 root3\_F147Atribute0 = 31 TMP\_2968 = 0 not(TMP\_2968) = 1 TMP\_2969 = 0 not(TMP\_2969) = 1 TMP\_2970 = 1 not(TMP\_2970) = 0 TMP\_2971 = 1 not(TMP\_2971) = 0 root3\_F21Atribute1 = 47 TMP\_2972 = 0 not(TMP\_2972) = 1 TMP\_2973 = 0 not(TMP\_2973) = 1 TMP\_2974 = 1 not(TMP\_2974) = 0 TMP\_2975 = 1 not(TMP\_2975) = 0 root3\_F21Atribute0 = 14 TMP\_2976 = 0 not(TMP\_2976) = 1 TMP\_2977 = 0 not(TMP\_2977) = 1 TMP\_2978 = 1 not(TMP\_2978) = 0 TMP\_2979 = 1 not(TMP\_2979) = 0 root3\_F22Atribute1 = 42 TMP\_2980 = 0 not(TMP\_2980) = 1 TMP\_2981 = 0 not(TMP\_2981) = 1 TMP\_2982 = 1 not(TMP\_2982) = 0 TMP\_2983 = 1 not(TMP\_2983) = 0 root3\_F22Atribute0 = 4 TMP\_2984 = 0 not(TMP\_2984) = 1 TMP\_2985 = 0 not(TMP\_2985) = 1 TMP\_2986 = 1 not(TMP\_2986) = 0 TMP\_2987 = 1 not(TMP\_2987) = 0 sumOrroot1\_F1 = 2 TMP\_2988 = 1 not(TMP\_2988) = 0 not(feature\_root1\_F1) = 0 TMP\_2989 = 0 not(TMP\_2989) = 1 sumOrroot1\_F33 = 1 TMP\_2990 = 1 not(TMP\_2990) = 0 not(feature\_root1\_F33) = 0 TMP\_2991 = 0 not(TMP\_2991) = 1 sumOrroot1\_F4 = 1 TMP\_2992 = 1 not(TMP\_2992) = 0 not(feature\_root1\_F4) = 0 TMP\_2993 = 0 not(TMP\_2993) = 1 sumOrroot1\_F25 = 2 TMP\_2994 = 1 not(TMP\_2994) = 0 not(feature\_root1\_F25) = 0 TMP\_2995 = 0 not(TMP\_2995) = 1 sumOrroot1\_F41 = 0 TMP\_2996 = 0 not(TMP\_2996) = 1 not(feature\_root1\_F41) = 1 TMP\_2997 = 1 not(TMP\_2997) = 0 sumOrroot1\_F17 = 2 TMP\_2998 = 1 not(TMP\_2998) = 0 not(feature\_root1\_F17) = 0 TMP\_2999 = 0 not(TMP\_2999) = 1 sumOrroot1\_F57 = 1 TMP\_3000 = 1 not(TMP\_3000) = 0 not(feature\_root1\_F57) = 0 TMP\_3001 = 0 not(TMP\_3001) = 1 sumOrroot1\_F8 = 1 TMP\_3002 = 1 not(TMP\_3002) = 0 not(feature\_root1\_F8) = 0 TMP\_3003 = 0 not(TMP\_3003) = 1 sumOrroot1\_F2 = 1 TMP\_3004 = 1 not(TMP\_3004) = 0 not(feature\_root1\_F2) = 0 TMP\_3005 = 0 not(TMP\_3005) = 1 sumOrroot1\_F136 = 0 TMP\_3006 = 0 not(TMP\_3006) = 1 not(feature\_root1\_F136) = 1 TMP\_3007 = 1 not(TMP\_3007) = 0 sumOrroot1\_F53 = 0 TMP\_3008 = 0 not(TMP\_3008) = 1 not(feature\_root1\_F53) = 1 TMP\_3009 = 1 not(TMP\_3009) = 0 sumOrroot1\_F53 = 0 TMP\_3010 = 0 not(TMP\_3010) = 1 TMP\_3011 = 1 not(TMP\_3011) = 0 sumOrroot1\_F13 = 1 TMP\_3012 = 1 not(TMP\_3012) = 0 not(feature\_root1\_F13) = 0 TMP\_3013 = 0 not(TMP\_3013) = 1 sumOrroot1\_F89 = 0 TMP\_3014 = 0 not(TMP\_3014) = 1 not(feature\_root1\_F89) = 1 TMP\_3015 = 1 not(TMP\_3015) = 0 sumOrroot1\_F18 = 1 TMP\_3016 = 1 not(TMP\_3016) = 0 not(feature\_root1\_F18) = 0 TMP\_3017 = 0 not(TMP\_3017) = 1 sumOrroot2\_F5 = 0 TMP\_3018 = 0 not(TMP\_3018) = 1 not(feature\_root2\_F5) = 1 TMP\_3019 = 1 not(TMP\_3019) = 0 sumOrroot2\_F9 = 0 TMP\_3020 = 0 not(TMP\_3020) = 1 not(feature\_root2\_F9) = 1 TMP\_3021 = 1 not(TMP\_3021) = 0 sumOrroot2\_F13 = 0 TMP\_3022 = 0 not(TMP\_3022) = 1 not(feature\_root2\_F13) = 1 TMP\_3023 = 1 not(TMP\_3023) = 0 sumOrroot2\_F56 = 0 TMP\_3024 = 0 not(TMP\_3024) = 1 not(feature\_root2\_F56) = 1 TMP\_3025 = 1 not(TMP\_3025) = 0 sumOrroot2\_F97 = 0 TMP\_3026 = 0 not(TMP\_3026) = 1 not(feature\_root2\_F97) = 1 TMP\_3027 = 1 not(TMP\_3027) = 0 sumOrroot2\_F37 = 0 TMP\_3028 = 0 not(TMP\_3028) = 1 not(feature\_root2\_F37) = 1 TMP\_3029 = 1 not(TMP\_3029) = 0 sumOrroot2\_F15 = 0 TMP\_3030 = 0 not(TMP\_3030) = 1 not(feature\_root2\_F15) = 1 TMP\_3031 = 1 not(TMP\_3031) = 0 sumOrroot2\_F39 = 0 TMP\_3032 = 0 not(TMP\_3032) = 1 not(feature\_root2\_F39) = 1 TMP\_3033 = 1 not(TMP\_3033) = 0 sumOrroot2\_F47 = 0 TMP\_3034 = 0 not(TMP\_3034) = 1 not(feature\_root2\_F47) = 1 TMP\_3035 = 1 not(TMP\_3035) = 0 sumOrroot2\_F49 = 0 TMP\_3036 = 0 not(TMP\_3036) = 1 not(feature\_root2\_F49) = 1 TMP\_3037 = 1 not(TMP\_3037) = 0 sumOrroot2\_F29 = 0 TMP\_3038 = 0 not(TMP\_3038) = 1 not(feature\_root2\_F29) = 1 TMP\_3039 = 1 not(TMP\_3039) = 0 sumOrroot2\_F10 = 0 TMP\_3040 = 0 not(TMP\_3040) = 1 not(feature\_root2\_F10) = 1 TMP\_3041 = 1 not(TMP\_3041) = 0 sumOrroot3\_F5 = 0 TMP\_3042 = 0 not(TMP\_3042) = 1 not(feature\_root3\_F5) = 1 TMP\_3043 = 1 not(TMP\_3043) = 0 sumOrroot3\_F38 = 0 TMP\_3044 = 0 not(TMP\_3044) = 1 not(feature\_root3\_F38) = 1 TMP\_3045 = 1 not(TMP\_3045) = 0 sumOrroot3\_F1 = 3 TMP\_3046 = 1 not(TMP\_3046) = 0 not(feature\_root3\_F1) = 0 TMP\_3047 = 0 not(TMP\_3047) = 1 sumOrroot3\_F2 = 2 TMP\_3048 = 1 not(TMP\_3048) = 0 not(feature\_root3\_F2) = 0 TMP\_3049 = 0 not(TMP\_3049) = 1 sumOrroot3\_F17 = 2 TMP\_3050 = 1 not(TMP\_3050) = 0 not(feature\_root3\_F17) = 0 TMP\_3051 = 0 not(TMP\_3051) = 1 sumOrroot3\_F52 = 0 TMP\_3052 = 0 not(TMP\_3052) = 1 not(feature\_root3\_F52) = 1 TMP\_3053 = 1 not(TMP\_3053) = 0 sumOrroot3\_F53 = 0 TMP\_3054 = 0 not(TMP\_3054) = 1 not(feature\_root3\_F53) = 1 TMP\_3055 = 1 not(TMP\_3055) = 0 sumOrroot3\_F44 = 0 TMP\_3056 = 0 not(TMP\_3056) = 1 not(feature\_root3\_F44) = 1 TMP\_3057 = 1 not(TMP\_3057) = 0 sumOrroot3\_F25 = 1 TMP\_3058 = 1 not(TMP\_3058) = 0 not(feature\_root3\_F25) = 0 TMP\_3059 = 0 not(TMP\_3059) = 1 sumOrroot3\_F70 = 0 TMP\_3060 = 0 not(TMP\_3060) = 1 not(feature\_root3\_F70) = 1 TMP\_3061 = 1 not(TMP\_3061) = 0 sumOrroot3\_F70 = 0 TMP\_3062 = 0 not(TMP\_3062) = 1 TMP\_3063 = 1 not(TMP\_3063) = 0 sumOrroot3\_F60 = 1 TMP\_3064 = 1 not(TMP\_3064) = 0 not(feature\_root3\_F60) = 0 TMP\_3065 = 0 not(TMP\_3065) = 1 sumOrroot3\_F78 = 1 TMP\_3066 = 1 not(TMP\_3066) = 0 not(feature\_root3\_F78) = 0 TMP\_3067 = 0 not(TMP\_3067) = 1 sumOrroot3\_F36 = 1 TMP\_3068 = 1 not(TMP\_3068) = 0 not(feature\_root3\_F36) = 0 TMP\_3069 = 0 not(TMP\_3069) = 1 sumOrroot3\_F67 = 1 TMP\_3070 = 1 not(TMP\_3070) = 0 not(feature\_root3\_F67) = 0 TMP\_3071 = 0 not(TMP\_3071) = 1 -(root3\_F68Atribute1) = 0 -(root3\_F69Atribute1) = 0 -(root3\_F62Atribute1) = -36 -(root3\_F63Atribute1) = 0 -(root3\_F64Atribute1) = 0 -(root3\_F65Atribute1) = 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- Solution #9 found. Solver[Solver-0], 9 Solutions, Resolution time 0.718s, 95 Nodes (132.3 n/s), 38 Backtracks, 12 Fails, 0 Restarts

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feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 0 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 1 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 0 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 not(TMP\_66) = 1 TMP\_67 = 0 not(TMP\_67) = 1 root1\_F35Atribute0 = 0 TMP\_68 = 1 not(TMP\_68) = 0 TMP\_69 = 1 not(TMP\_69) = 0 TMP\_70 = 0 not(TMP\_70) = 1 TMP\_71 = 0 not(TMP\_71) = 1 root1\_F81Atribute1 = 0 TMP\_72 = 1 not(TMP\_72) = 0 TMP\_73 = 1 not(TMP\_73) = 0 TMP\_74 = 0 not(TMP\_74) = 1 TMP\_75 = 0 not(TMP\_75) = 1 root1\_F81Atribute0 = 0 TMP\_76 = 1 not(TMP\_76) = 0 TMP\_77 = 1 not(TMP\_77) = 0 TMP\_78 = 0 not(TMP\_78) = 1 TMP\_79 = 0 not(TMP\_79) = 1 root1\_F82Atribute1 = 0 TMP\_80 = 1 not(TMP\_80) = 0 TMP\_81 = 1 not(TMP\_81) = 0 TMP\_82 = 0 not(TMP\_82) = 1 TMP\_83 = 0 not(TMP\_83) = 1 root1\_F82Atribute0 = 0 TMP\_84 = 1 not(TMP\_84) = 0 TMP\_85 = 1 not(TMP\_85) = 0 TMP\_86 = 0 not(TMP\_86) = 1 TMP\_87 = 0 not(TMP\_87) = 1 root1\_F37Atribute1 = 41 TMP\_88 = 0 not(TMP\_88) = 1 TMP\_89 = 0 not(TMP\_89) = 1 TMP\_90 = 1 not(TMP\_90) = 0 TMP\_91 = 1 not(TMP\_91) = 0 root1\_F37Atribute0 = 93 TMP\_92 = 0 not(TMP\_92) = 1 TMP\_93 = 0 not(TMP\_93) = 1 TMP\_94 = 1 not(TMP\_94) = 0 TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 TMP\_122 = 1 not(TMP\_122) = 0 TMP\_123 = 1 not(TMP\_123) = 0 root1\_F124Atribute0 = 92 TMP\_124 = 0 not(TMP\_124) = 1 TMP\_125 = 0 not(TMP\_125) = 1 TMP\_126 = 1 not(TMP\_126) = 0 TMP\_127 = 1 not(TMP\_127) = 0 root1\_F125Atribute1 = 93 TMP\_128 = 0 not(TMP\_128) = 1 TMP\_129 = 0 not(TMP\_129) = 1 TMP\_130 = 1 not(TMP\_130) = 0 TMP\_131 = 1 not(TMP\_131) = 0 root1\_F125Atribute0 = 38 TMP\_132 = 0 not(TMP\_132) = 1 TMP\_133 = 0 not(TMP\_133) = 1 TMP\_134 = 1 not(TMP\_134) = 0 TMP\_135 = 1 not(TMP\_135) = 0 root1\_F126Atribute1 = 29 TMP\_136 = 0 not(TMP\_136) = 1 TMP\_137 = 0 not(TMP\_137) = 1 TMP\_138 = 1 not(TMP\_138) = 0 TMP\_139 = 1 not(TMP\_139) = 0 root1\_F126Atribute0 = 64 TMP\_140 = 0 not(TMP\_140) = 1 TMP\_141 = 0 not(TMP\_141) = 1 TMP\_142 = 1 not(TMP\_142) = 0 TMP\_143 = 1 not(TMP\_143) = 0 root1\_F127Atribute1 = 85 TMP\_144 = 0 not(TMP\_144) = 1 TMP\_145 = 0 not(TMP\_145) = 1 TMP\_146 = 1 not(TMP\_146) = 0 TMP\_147 = 1 not(TMP\_147) = 0 root1\_F127Atribute0 = 21 TMP\_148 = 0 not(TMP\_148) = 1 TMP\_149 = 0 not(TMP\_149) = 1 TMP\_150 = 1 not(TMP\_150) = 0 TMP\_151 = 1 not(TMP\_151) = 0 root1\_F128Atribute1 = 0 TMP\_152 = 1 not(TMP\_152) = 0 TMP\_153 = 1 not(TMP\_153) = 0 TMP\_154 = 0 not(TMP\_154) = 1 TMP\_155 = 0 not(TMP\_155) = 1 root1\_F128Atribute0 = 0 TMP\_156 = 1 not(TMP\_156) = 0 TMP\_157 = 1 not(TMP\_157) = 0 TMP\_158 = 0 not(TMP\_158) = 1 TMP\_159 = 0 not(TMP\_159) = 1 root1\_F26Atribute1 = 64 TMP\_160 = 0 not(TMP\_160) = 1 TMP\_161 = 0 not(TMP\_161) = 1 TMP\_162 = 1 not(TMP\_162) = 0 TMP\_163 = 1 not(TMP\_163) = 0 root1\_F26Atribute0 = 63 TMP\_164 = 0 not(TMP\_164) = 1 TMP\_165 = 0 not(TMP\_165) = 1 TMP\_166 = 1 not(TMP\_166) = 0 TMP\_167 = 1 not(TMP\_167) = 0 root1\_F39Atribute1 = 98 TMP\_168 = 0 not(TMP\_168) = 1 TMP\_169 = 0 not(TMP\_169) = 1 TMP\_170 = 1 not(TMP\_170) = 0 TMP\_171 = 1 not(TMP\_171) = 0 root1\_F39Atribute0 = 1 TMP\_172 = 0 not(TMP\_172) = 1 TMP\_173 = 0 not(TMP\_173) = 1 TMP\_174 = 1 not(TMP\_174) = 0 TMP\_175 = 1 not(TMP\_175) = 0 root1\_F40Atribute1 = 6 TMP\_176 = 0 not(TMP\_176) = 1 TMP\_177 = 0 not(TMP\_177) = 1 TMP\_178 = 1 not(TMP\_178) = 0 TMP\_179 = 1 not(TMP\_179) = 0 root1\_F40Atribute0 = 30 TMP\_180 = 0 not(TMP\_180) = 1 TMP\_181 = 0 not(TMP\_181) = 1 TMP\_182 = 1 not(TMP\_182) = 0 TMP\_183 = 1 not(TMP\_183) = 0 root1\_F83Atribute1 = 0 TMP\_184 = 1 not(TMP\_184) = 0 TMP\_185 = 1 not(TMP\_185) = 0 TMP\_186 = 0 not(TMP\_186) = 1 TMP\_187 = 0 not(TMP\_187) = 1 root1\_F83Atribute0 = 0 TMP\_188 = 1 not(TMP\_188) = 0 TMP\_189 = 1 not(TMP\_189) = 0 TMP\_190 = 0 not(TMP\_190) = 1 TMP\_191 = 0 not(TMP\_191) = 1 root1\_F159Atribute1 = 0 TMP\_192 = 1 not(TMP\_192) = 0 TMP\_193 = 1 not(TMP\_193) = 0 TMP\_194 = 0 not(TMP\_194) = 1 TMP\_195 = 0 not(TMP\_195) = 1 root1\_F159Atribute0 = 0 TMP\_196 = 1 not(TMP\_196) = 0 TMP\_197 = 1 not(TMP\_197) = 0 TMP\_198 = 0 not(TMP\_198) = 1 TMP\_199 = 0 not(TMP\_199) = 1 root1\_F85Atribute1 = 0 TMP\_200 = 1 not(TMP\_200) = 0 TMP\_201 = 1 not(TMP\_201) = 0 TMP\_202 = 0 not(TMP\_202) = 1 TMP\_203 = 0 not(TMP\_203) = 1 root1\_F85Atribute0 = 0 TMP\_204 = 1 not(TMP\_204) = 0 TMP\_205 = 1 not(TMP\_205) = 0 TMP\_206 = 0 not(TMP\_206) = 1 TMP\_207 = 0 not(TMP\_207) = 1 root1\_F86Atribute1 = 0 TMP\_208 = 1 not(TMP\_208) = 0 TMP\_209 = 1 not(TMP\_209) = 0 TMP\_210 = 0 not(TMP\_210) = 1 TMP\_211 = 0 not(TMP\_211) = 1 root1\_F86Atribute0 = 0 TMP\_212 = 1 not(TMP\_212) = 0 TMP\_213 = 1 not(TMP\_213) = 0 TMP\_214 = 0 not(TMP\_214) = 1 TMP\_215 = 0 not(TMP\_215) = 1 root1\_F87Atribute1 = 0 TMP\_216 = 1 not(TMP\_216) = 0 TMP\_217 = 1 not(TMP\_217) = 0 TMP\_218 = 0 not(TMP\_218) = 1 TMP\_219 = 0 not(TMP\_219) = 1 root1\_F87Atribute0 = 0 TMP\_220 = 1 not(TMP\_220) = 0 TMP\_221 = 1 not(TMP\_221) = 0 TMP\_222 = 0 not(TMP\_222) = 1 TMP\_223 = 0 not(TMP\_223) = 1 root1\_F42Atribute1 = 26 TMP\_224 = 0 not(TMP\_224) = 1 TMP\_225 = 0 not(TMP\_225) = 1 TMP\_226 = 1 not(TMP\_226) = 0 TMP\_227 = 1 not(TMP\_227) = 0 root1\_F42Atribute0 = 60 TMP\_228 = 0 not(TMP\_228) = 1 TMP\_229 = 0 not(TMP\_229) = 1 TMP\_230 = 1 not(TMP\_230) = 0 TMP\_231 = 1 not(TMP\_231) = 0 root1\_F138Atribute1 = 0 TMP\_232 = 1 not(TMP\_232) = 0 TMP\_233 = 1 not(TMP\_233) = 0 TMP\_234 = 0 not(TMP\_234) = 1 TMP\_235 = 0 not(TMP\_235) = 1 root1\_F138Atribute0 = 0 TMP\_236 = 1 not(TMP\_236) = 0 TMP\_237 = 1 not(TMP\_237) = 0 TMP\_238 = 0 not(TMP\_238) = 1 TMP\_239 = 0 not(TMP\_239) = 1 root1\_F139Atribute1 = 0 TMP\_240 = 1 not(TMP\_240) = 0 TMP\_241 = 1 not(TMP\_241) = 0 TMP\_242 = 0 not(TMP\_242) = 1 TMP\_243 = 0 not(TMP\_243) = 1 root1\_F139Atribute0 = 0 TMP\_244 = 1 not(TMP\_244) = 0 TMP\_245 = 1 not(TMP\_245) = 0 TMP\_246 = 0 not(TMP\_246) = 1 TMP\_247 = 0 not(TMP\_247) = 1 root1\_F140Atribute1 = 0 TMP\_248 = 1 not(TMP\_248) = 0 TMP\_249 = 1 not(TMP\_249) = 0 TMP\_250 = 0 not(TMP\_250) = 1 TMP\_251 = 0 not(TMP\_251) = 1 root1\_F140Atribute0 = 0 TMP\_252 = 1 not(TMP\_252) = 0 TMP\_253 = 1 not(TMP\_253) = 0 TMP\_254 = 0 not(TMP\_254) = 1 TMP\_255 = 0 not(TMP\_255) = 1 root1\_F141Atribute1 = 0 TMP\_256 = 1 not(TMP\_256) = 0 TMP\_257 = 1 not(TMP\_257) = 0 TMP\_258 = 0 not(TMP\_258) = 1 TMP\_259 = 0 not(TMP\_259) = 1 root1\_F141Atribute0 = 0 TMP\_260 = 1 not(TMP\_260) = 0 TMP\_261 = 1 not(TMP\_261) = 0 TMP\_262 = 0 not(TMP\_262) = 1 TMP\_263 = 0 not(TMP\_263) = 1 root1\_F44Atribute1 = 62 TMP\_264 = 0 not(TMP\_264) = 1 TMP\_265 = 0 not(TMP\_265) = 1 TMP\_266 = 1 not(TMP\_266) = 0 TMP\_267 = 1 not(TMP\_267) = 0 root1\_F44Atribute0 = 19 TMP\_268 = 0 not(TMP\_268) = 1 TMP\_269 = 0 not(TMP\_269) = 1 TMP\_270 = 1 not(TMP\_270) = 0 TMP\_271 = 1 not(TMP\_271) = 0 root1\_F142Atribute1 = 92 TMP\_272 = 0 not(TMP\_272) = 1 TMP\_273 = 0 not(TMP\_273) = 1 TMP\_274 = 1 not(TMP\_274) = 0 TMP\_275 = 1 not(TMP\_275) = 0 root1\_F142Atribute0 = 41 TMP\_276 = 0 not(TMP\_276) = 1 TMP\_277 = 0 not(TMP\_277) = 1 TMP\_278 = 1 not(TMP\_278) = 0 TMP\_279 = 1 not(TMP\_279) = 0 root1\_F14Atribute1 = 0 TMP\_280 = 1 not(TMP\_280) = 0 TMP\_281 = 1 not(TMP\_281) = 0 TMP\_282 = 0 not(TMP\_282) = 1 TMP\_283 = 0 not(TMP\_283) = 1 root1\_F14Atribute0 = 0 TMP\_284 = 1 not(TMP\_284) = 0 TMP\_285 = 1 not(TMP\_285) = 0 TMP\_286 = 0 not(TMP\_286) = 1 TMP\_287 = 0 not(TMP\_287) = 1 root1\_F7Atribute1 = 0 TMP\_288 = 1 not(TMP\_288) = 0 TMP\_289 = 1 not(TMP\_289) = 0 TMP\_290 = 0 not(TMP\_290) = 1 TMP\_291 = 0 not(TMP\_291) = 1 root1\_F7Atribute0 = 0 TMP\_292 = 1 not(TMP\_292) = 0 TMP\_293 = 1 not(TMP\_293) = 0 TMP\_294 = 0 not(TMP\_294) = 1 TMP\_295 = 0 not(TMP\_295) = 1 root1\_F121Atribute1 = 53 TMP\_296 = 0 not(TMP\_296) = 1 TMP\_297 = 0 not(TMP\_297) = 1 TMP\_298 = 1 not(TMP\_298) = 0 TMP\_299 = 1 not(TMP\_299) = 0 root1\_F121Atribute0 = 36 TMP\_300 = 0 not(TMP\_300) = 1 TMP\_301 = 0 not(TMP\_301) = 1 TMP\_302 = 1 not(TMP\_302) = 0 TMP\_303 = 1 not(TMP\_303) = 0 root1\_F96Atribute1 = 16 TMP\_304 = 0 not(TMP\_304) = 1 TMP\_305 = 0 not(TMP\_305) = 1 TMP\_306 = 1 not(TMP\_306) = 0 TMP\_307 = 1 not(TMP\_307) = 0 root1\_F96Atribute0 = 65 TMP\_308 = 0 not(TMP\_308) = 1 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= 1 TMP\_389 = 0 not(TMP\_389) = 1 TMP\_390 = 1 not(TMP\_390) = 0 TMP\_391 = 1 not(TMP\_391) = 0 root1\_F93Atribute1 = 67 TMP\_392 = 0 not(TMP\_392) = 1 TMP\_393 = 0 not(TMP\_393) = 1 TMP\_394 = 1 not(TMP\_394) = 0 TMP\_395 = 1 not(TMP\_395) = 0 root1\_F93Atribute0 = 80 TMP\_396 = 0 not(TMP\_396) = 1 TMP\_397 = 0 not(TMP\_397) = 1 TMP\_398 = 1 not(TMP\_398) = 0 TMP\_399 = 1 not(TMP\_399) = 0 root1\_F94Atribute1 = 3 TMP\_400 = 0 not(TMP\_400) = 1 TMP\_401 = 0 not(TMP\_401) = 1 TMP\_402 = 1 not(TMP\_402) = 0 TMP\_403 = 1 not(TMP\_403) = 0 root1\_F94Atribute0 = 53 TMP\_404 = 0 not(TMP\_404) = 1 TMP\_405 = 0 not(TMP\_405) = 1 TMP\_406 = 1 not(TMP\_406) = 0 TMP\_407 = 1 not(TMP\_407) = 0 root1\_F95Atribute1 = 57 TMP\_408 = 0 not(TMP\_408) = 1 TMP\_409 = 0 not(TMP\_409) = 1 TMP\_410 = 1 not(TMP\_410) = 0 TMP\_411 = 1 not(TMP\_411) = 0 root1\_F95Atribute0 = 86 TMP\_412 = 0 not(TMP\_412) = 1 TMP\_413 = 0 not(TMP\_413) = 1 TMP\_414 = 1 not(TMP\_414) = 0 TMP\_415 = 1 not(TMP\_415) = 0 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TMP\_709 = 0 not(TMP\_709) = 1 TMP\_710 = 1 not(TMP\_710) = 0 TMP\_711 = 1 not(TMP\_711) = 0 root1\_F68Atribute1 = 40 TMP\_712 = 0 not(TMP\_712) = 1 TMP\_713 = 0 not(TMP\_713) = 1 TMP\_714 = 1 not(TMP\_714) = 0 TMP\_715 = 1 not(TMP\_715) = 0 root1\_F68Atribute0 = 55 TMP\_716 = 0 not(TMP\_716) = 1 TMP\_717 = 0 not(TMP\_717) = 1 TMP\_718 = 1 not(TMP\_718) = 0 TMP\_719 = 1 not(TMP\_719) = 0 root1\_F69Atribute1 = 84 TMP\_720 = 0 not(TMP\_720) = 1 TMP\_721 = 0 not(TMP\_721) = 1 TMP\_722 = 1 not(TMP\_722) = 0 TMP\_723 = 1 not(TMP\_723) = 0 root1\_F69Atribute0 = 24 TMP\_724 = 0 not(TMP\_724) = 1 TMP\_725 = 0 not(TMP\_725) = 1 TMP\_726 = 1 not(TMP\_726) = 0 TMP\_727 = 1 not(TMP\_727) = 0 root1\_F70Atribute1 = 0 TMP\_728 = 1 not(TMP\_728) = 0 TMP\_729 = 1 not(TMP\_729) = 0 TMP\_730 = 0 not(TMP\_730) = 1 TMP\_731 = 0 not(TMP\_731) = 1 root1\_F70Atribute0 = 0 TMP\_732 = 1 not(TMP\_732) = 0 TMP\_733 = 1 not(TMP\_733) = 0 TMP\_734 = 0 not(TMP\_734) = 1 TMP\_735 = 0 not(TMP\_735) = 1 root1\_F107Atribute1 = 27 TMP\_736 = 0 not(TMP\_736) = 1 TMP\_737 = 0 not(TMP\_737) = 1 TMP\_738 = 1 not(TMP\_738) = 0 TMP\_739 = 1 not(TMP\_739) = 0 root1\_F107Atribute0 = 79 TMP\_740 = 0 not(TMP\_740) = 1 TMP\_741 = 0 not(TMP\_741) = 1 TMP\_742 = 1 not(TMP\_742) = 0 TMP\_743 = 1 not(TMP\_743) = 0 root1\_F158Atribute1 = 0 TMP\_744 = 1 not(TMP\_744) = 0 TMP\_745 = 1 not(TMP\_745) = 0 TMP\_746 = 0 not(TMP\_746) = 1 TMP\_747 = 0 not(TMP\_747) = 1 root1\_F158Atribute0 = 0 TMP\_748 = 1 not(TMP\_748) = 0 TMP\_749 = 1 not(TMP\_749) = 0 TMP\_750 = 0 not(TMP\_750) = 1 TMP\_751 = 0 not(TMP\_751) = 1 root1\_F109Atribute1 = 20 TMP\_752 = 0 not(TMP\_752) = 1 TMP\_753 = 0 not(TMP\_753) = 1 TMP\_754 = 1 not(TMP\_754) = 0 TMP\_755 = 1 not(TMP\_755) = 0 root1\_F109Atribute0 = 4 TMP\_756 = 0 not(TMP\_756) = 1 TMP\_757 = 0 not(TMP\_757) = 1 TMP\_758 = 1 not(TMP\_758) = 0 TMP\_759 = 1 not(TMP\_759) = 0 root1\_F110Atribute1 = 0 TMP\_760 = 1 not(TMP\_760) = 0 TMP\_761 = 1 not(TMP\_761) = 0 TMP\_762 = 0 not(TMP\_762) = 1 TMP\_763 = 0 not(TMP\_763) = 1 root1\_F110Atribute0 = 0 TMP\_764 = 1 not(TMP\_764) = 0 TMP\_765 = 1 not(TMP\_765) = 0 TMP\_766 = 0 not(TMP\_766) = 1 TMP\_767 = 0 not(TMP\_767) = 1 root1\_F111Atribute1 = 27 TMP\_768 = 0 not(TMP\_768) = 1 TMP\_769 = 0 not(TMP\_769) = 1 TMP\_770 = 1 not(TMP\_770) = 0 TMP\_771 = 1 not(TMP\_771) = 0 root1\_F111Atribute0 = 80 TMP\_772 = 0 not(TMP\_772) = 1 TMP\_773 = 0 not(TMP\_773) = 1 TMP\_774 = 1 not(TMP\_774) = 0 TMP\_775 = 1 not(TMP\_775) = 0 root1\_F112Atribute1 = 63 TMP\_776 = 0 not(TMP\_776) = 1 TMP\_777 = 0 not(TMP\_777) = 1 TMP\_778 = 1 not(TMP\_778) = 0 TMP\_779 = 1 not(TMP\_779) = 0 root1\_F112Atribute0 = 33 TMP\_780 = 0 not(TMP\_780) = 1 TMP\_781 = 0 not(TMP\_781) = 1 TMP\_782 = 1 not(TMP\_782) = 0 TMP\_783 = 1 not(TMP\_783) = 0 root1\_F72Atribute1 = 0 TMP\_784 = 1 not(TMP\_784) = 0 TMP\_785 = 1 not(TMP\_785) = 0 TMP\_786 = 0 not(TMP\_786) = 1 TMP\_787 = 0 not(TMP\_787) = 1 root1\_F72Atribute0 = 0 TMP\_788 = 1 not(TMP\_788) = 0 TMP\_789 = 1 not(TMP\_789) = 0 TMP\_790 = 0 not(TMP\_790) = 1 TMP\_791 = 0 not(TMP\_791) = 1 root1\_F88Atribute1 = 0 TMP\_792 = 1 not(TMP\_792) = 0 TMP\_793 = 1 not(TMP\_793) = 0 TMP\_794 = 0 not(TMP\_794) = 1 TMP\_795 = 0 not(TMP\_795) = 1 root1\_F88Atribute0 = 0 TMP\_796 = 1 not(TMP\_796) = 0 TMP\_797 = 1 not(TMP\_797) = 0 TMP\_798 = 0 not(TMP\_798) = 1 TMP\_799 = 0 not(TMP\_799) = 1 root1\_F145Atribute1 = 0 TMP\_800 = 1 not(TMP\_800) = 0 TMP\_801 = 1 not(TMP\_801) = 0 TMP\_802 = 0 not(TMP\_802) = 1 TMP\_803 = 0 not(TMP\_803) = 1 root1\_F145Atribute0 = 0 TMP\_804 = 1 not(TMP\_804) = 0 TMP\_805 = 1 not(TMP\_805) = 0 TMP\_806 = 0 not(TMP\_806) = 1 TMP\_807 = 0 not(TMP\_807) = 1 root1\_F146Atribute1 = 0 TMP\_808 = 1 not(TMP\_808) = 0 TMP\_809 = 1 not(TMP\_809) = 0 TMP\_810 = 0 not(TMP\_810) = 1 TMP\_811 = 0 not(TMP\_811) = 1 root1\_F146Atribute0 = 0 TMP\_812 = 1 not(TMP\_812) = 0 TMP\_813 = 1 not(TMP\_813) = 0 TMP\_814 = 0 not(TMP\_814) = 1 TMP\_815 = 0 not(TMP\_815) = 1 root1\_F147Atribute1 = 0 TMP\_816 = 1 not(TMP\_816) = 0 TMP\_817 = 1 not(TMP\_817) = 0 TMP\_818 = 0 not(TMP\_818) = 1 TMP\_819 = 0 not(TMP\_819) = 1 root1\_F147Atribute0 = 0 TMP\_820 = 1 not(TMP\_820) = 0 TMP\_821 = 1 not(TMP\_821) = 0 TMP\_822 = 0 not(TMP\_822) = 1 TMP\_823 = 0 not(TMP\_823) = 1 root1\_F114Atribute1 = 0 TMP\_824 = 1 not(TMP\_824) = 0 TMP\_825 = 1 not(TMP\_825) = 0 TMP\_826 = 0 not(TMP\_826) = 1 TMP\_827 = 0 not(TMP\_827) = 1 root1\_F114Atribute0 = 0 TMP\_828 = 1 not(TMP\_828) = 0 TMP\_829 = 1 not(TMP\_829) = 0 TMP\_830 = 0 not(TMP\_830) = 1 TMP\_831 = 0 not(TMP\_831) = 1 root1\_F115Atribute1 = 0 TMP\_832 = 1 not(TMP\_832) = 0 TMP\_833 = 1 not(TMP\_833) = 0 TMP\_834 = 0 not(TMP\_834) = 1 TMP\_835 = 0 not(TMP\_835) = 1 root1\_F115Atribute0 = 0 TMP\_836 = 1 not(TMP\_836) = 0 TMP\_837 = 1 not(TMP\_837) = 0 TMP\_838 = 0 not(TMP\_838) = 1 TMP\_839 = 0 not(TMP\_839) = 1 root1\_F116Atribute1 = 0 TMP\_840 = 1 not(TMP\_840) = 0 TMP\_841 = 1 not(TMP\_841) = 0 TMP\_842 = 0 not(TMP\_842) = 1 TMP\_843 = 0 not(TMP\_843) = 1 root1\_F116Atribute0 = 0 TMP\_844 = 1 not(TMP\_844) = 0 TMP\_845 = 1 not(TMP\_845) = 0 TMP\_846 = 0 not(TMP\_846) = 1 TMP\_847 = 0 not(TMP\_847) = 1 root1\_F117Atribute1 = 0 TMP\_848 = 1 not(TMP\_848) = 0 TMP\_849 = 1 not(TMP\_849) = 0 TMP\_850 = 0 not(TMP\_850) = 1 TMP\_851 = 0 not(TMP\_851) = 1 root1\_F117Atribute0 = 0 TMP\_852 = 1 not(TMP\_852) = 0 TMP\_853 = 1 not(TMP\_853) = 0 TMP\_854 = 0 not(TMP\_854) = 1 TMP\_855 = 0 not(TMP\_855) = 1 root1\_F118Atribute1 = 0 TMP\_856 = 1 not(TMP\_856) = 0 TMP\_857 = 1 not(TMP\_857) = 0 TMP\_858 = 0 not(TMP\_858) = 1 TMP\_859 = 0 not(TMP\_859) = 1 root1\_F118Atribute0 = 0 TMP\_860 = 1 not(TMP\_860) = 0 TMP\_861 = 1 not(TMP\_861) = 0 TMP\_862 = 0 not(TMP\_862) = 1 TMP\_863 = 0 not(TMP\_863) = 1 root1\_F119Atribute1 = 0 TMP\_864 = 1 not(TMP\_864) = 0 TMP\_865 = 1 not(TMP\_865) = 0 TMP\_866 = 0 not(TMP\_866) = 1 TMP\_867 = 0 not(TMP\_867) = 1 root1\_F119Atribute0 = 0 TMP\_868 = 1 not(TMP\_868) = 0 TMP\_869 = 1 not(TMP\_869) = 0 TMP\_870 = 0 not(TMP\_870) = 1 TMP\_871 = 0 not(TMP\_871) = 1 root1\_F120Atribute1 = 0 TMP\_872 = 1 not(TMP\_872) = 0 TMP\_873 = 1 not(TMP\_873) = 0 TMP\_874 = 0 not(TMP\_874) = 1 TMP\_875 = 0 not(TMP\_875) = 1 root1\_F120Atribute0 = 0 TMP\_876 = 1 not(TMP\_876) = 0 TMP\_877 = 1 not(TMP\_877) = 0 TMP\_878 = 0 not(TMP\_878) = 1 TMP\_879 = 0 not(TMP\_879) = 1 root1\_F90Atribute1 = 0 TMP\_880 = 1 not(TMP\_880) = 0 TMP\_881 = 1 not(TMP\_881) = 0 TMP\_882 = 0 not(TMP\_882) = 1 TMP\_883 = 0 not(TMP\_883) = 1 root1\_F90Atribute0 = 0 TMP\_884 = 1 not(TMP\_884) = 0 TMP\_885 = 1 not(TMP\_885) = 0 TMP\_886 = 0 not(TMP\_886) = 1 TMP\_887 = 0 not(TMP\_887) = 1 root1\_F101Atribute1 = 44 TMP\_888 = 0 not(TMP\_888) = 1 TMP\_889 = 0 not(TMP\_889) = 1 TMP\_890 = 1 not(TMP\_890) = 0 TMP\_891 = 1 not(TMP\_891) = 0 root1\_F101Atribute0 = 32 TMP\_892 = 0 not(TMP\_892) = 1 TMP\_893 = 0 not(TMP\_893) = 1 TMP\_894 = 1 not(TMP\_894) = 0 TMP\_895 = 1 not(TMP\_895) = 0 root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 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root2\_F82Atribute0 = 0 TMP\_1028 = 1 not(TMP\_1028) = 0 TMP\_1029 = 1 not(TMP\_1029) = 0 TMP\_1030 = 0 not(TMP\_1030) = 1 TMP\_1031 = 0 not(TMP\_1031) = 1 root2\_F60Atribute1 = 0 TMP\_1032 = 1 not(TMP\_1032) = 0 TMP\_1033 = 1 not(TMP\_1033) = 0 TMP\_1034 = 0 not(TMP\_1034) = 1 TMP\_1035 = 0 not(TMP\_1035) = 1 root2\_F60Atribute0 = 0 TMP\_1036 = 1 not(TMP\_1036) = 0 TMP\_1037 = 1 not(TMP\_1037) = 0 TMP\_1038 = 0 not(TMP\_1038) = 1 TMP\_1039 = 0 not(TMP\_1039) = 1 root2\_F61Atribute1 = 0 TMP\_1040 = 1 not(TMP\_1040) = 0 TMP\_1041 = 1 not(TMP\_1041) = 0 TMP\_1042 = 0 not(TMP\_1042) = 1 TMP\_1043 = 0 not(TMP\_1043) = 1 root2\_F61Atribute0 = 0 TMP\_1044 = 1 not(TMP\_1044) = 0 TMP\_1045 = 1 not(TMP\_1045) = 0 TMP\_1046 = 0 not(TMP\_1046) = 1 TMP\_1047 = 0 not(TMP\_1047) = 1 root2\_F62Atribute1 = 0 TMP\_1048 = 1 not(TMP\_1048) = 0 TMP\_1049 = 1 not(TMP\_1049) = 0 TMP\_1050 = 0 not(TMP\_1050) = 1 TMP\_1051 = 0 not(TMP\_1051) = 1 root2\_F62Atribute0 = 0 TMP\_1052 = 1 not(TMP\_1052) = 0 TMP\_1053 = 1 not(TMP\_1053) = 0 TMP\_1054 = 0 not(TMP\_1054) = 1 TMP\_1055 = 0 not(TMP\_1055) = 1 root2\_F63Atribute1 = 0 TMP\_1056 = 1 not(TMP\_1056) = 0 TMP\_1057 = 1 not(TMP\_1057) = 0 TMP\_1058 = 0 not(TMP\_1058) = 1 TMP\_1059 = 0 not(TMP\_1059) = 1 root2\_F63Atribute0 = 0 TMP\_1060 = 1 not(TMP\_1060) = 0 TMP\_1061 = 1 not(TMP\_1061) = 0 TMP\_1062 = 0 not(TMP\_1062) = 1 TMP\_1063 = 0 not(TMP\_1063) = 1 root2\_F55Atribute1 = 0 TMP\_1064 = 1 not(TMP\_1064) = 0 TMP\_1065 = 1 not(TMP\_1065) = 0 TMP\_1066 = 0 not(TMP\_1066) = 1 TMP\_1067 = 0 not(TMP\_1067) = 1 root2\_F55Atribute0 = 0 TMP\_1068 = 1 not(TMP\_1068) = 0 TMP\_1069 = 1 not(TMP\_1069) = 0 TMP\_1070 = 0 not(TMP\_1070) = 1 TMP\_1071 = 0 not(TMP\_1071) = 1 root2\_F76Atribute1 = 0 TMP\_1072 = 1 not(TMP\_1072) = 0 TMP\_1073 = 1 not(TMP\_1073) = 0 TMP\_1074 = 0 not(TMP\_1074) = 1 TMP\_1075 = 0 not(TMP\_1075) = 1 root2\_F76Atribute0 = 0 TMP\_1076 = 1 not(TMP\_1076) = 0 TMP\_1077 = 1 not(TMP\_1077) = 0 TMP\_1078 = 0 not(TMP\_1078) = 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TMP\_1791 = 1 not(TMP\_1791) = 0 TMP\_1792 = 0 not(TMP\_1792) = 1 TMP\_1793 = 0 not(TMP\_1793) = 1 root2\_F91Atribute0 = 0 TMP\_1794 = 1 not(TMP\_1794) = 0 TMP\_1795 = 1 not(TMP\_1795) = 0 TMP\_1796 = 0 not(TMP\_1796) = 1 TMP\_1797 = 0 not(TMP\_1797) = 1 root2\_F92Atribute1 = 0 TMP\_1798 = 1 not(TMP\_1798) = 0 TMP\_1799 = 1 not(TMP\_1799) = 0 TMP\_1800 = 0 not(TMP\_1800) = 1 TMP\_1801 = 0 not(TMP\_1801) = 1 root2\_F92Atribute0 = 0 TMP\_1802 = 1 not(TMP\_1802) = 0 TMP\_1803 = 1 not(TMP\_1803) = 0 TMP\_1804 = 0 not(TMP\_1804) = 1 TMP\_1805 = 0 not(TMP\_1805) = 1 root2\_F93Atribute1 = 0 TMP\_1806 = 1 not(TMP\_1806) = 0 TMP\_1807 = 1 not(TMP\_1807) = 0 TMP\_1808 = 0 not(TMP\_1808) = 1 TMP\_1809 = 0 not(TMP\_1809) = 1 root2\_F93Atribute0 = 0 TMP\_1810 = 1 not(TMP\_1810) = 0 TMP\_1811 = 1 not(TMP\_1811) = 0 TMP\_1812 = 0 not(TMP\_1812) = 1 TMP\_1813 = 0 not(TMP\_1813) = 1 root2\_F35Atribute1 = 0 TMP\_1814 = 1 not(TMP\_1814) = 0 TMP\_1815 = 1 not(TMP\_1815) = 0 TMP\_1816 = 0 not(TMP\_1816) = 1 TMP\_1817 = 0 not(TMP\_1817) = 1 root2\_F35Atribute0 = 0 TMP\_1818 = 1 not(TMP\_1818) = 0 TMP\_1819 = 1 not(TMP\_1819) = 0 TMP\_1820 = 0 not(TMP\_1820) = 1 TMP\_1821 = 0 not(TMP\_1821) = 1 root2\_F99Atribute1 = 0 TMP\_1822 = 1 not(TMP\_1822) = 0 TMP\_1823 = 1 not(TMP\_1823) = 0 TMP\_1824 = 0 not(TMP\_1824) = 1 TMP\_1825 = 0 not(TMP\_1825) = 1 root2\_F99Atribute0 = 0 TMP\_1826 = 1 not(TMP\_1826) = 0 TMP\_1827 = 1 not(TMP\_1827) = 0 TMP\_1828 = 0 not(TMP\_1828) = 1 TMP\_1829 = 0 not(TMP\_1829) = 1 root2\_F100Atribute1 = 0 TMP\_1830 = 1 not(TMP\_1830) = 0 TMP\_1831 = 1 not(TMP\_1831) = 0 TMP\_1832 = 0 not(TMP\_1832) = 1 TMP\_1833 = 0 not(TMP\_1833) = 1 root2\_F100Atribute0 = 0 TMP\_1834 = 1 not(TMP\_1834) = 0 TMP\_1835 = 1 not(TMP\_1835) = 0 TMP\_1836 = 0 not(TMP\_1836) = 1 TMP\_1837 = 0 not(TMP\_1837) = 1 root2\_F101Atribute1 = 0 TMP\_1838 = 1 not(TMP\_1838) = 0 TMP\_1839 = 1 not(TMP\_1839) = 0 TMP\_1840 = 0 not(TMP\_1840) = 1 TMP\_1841 = 0 not(TMP\_1841) = 1 root2\_F101Atribute0 = 0 TMP\_1842 = 1 not(TMP\_1842) = 0 TMP\_1843 = 1 not(TMP\_1843) = 0 TMP\_1844 = 0 not(TMP\_1844) = 1 TMP\_1845 = 0 not(TMP\_1845) = 1 root2\_F102Atribute1 = 0 TMP\_1846 = 1 not(TMP\_1846) = 0 TMP\_1847 = 1 not(TMP\_1847) = 0 TMP\_1848 = 0 not(TMP\_1848) = 1 TMP\_1849 = 0 not(TMP\_1849) = 1 root2\_F102Atribute0 = 0 TMP\_1850 = 1 not(TMP\_1850) = 0 TMP\_1851 = 1 not(TMP\_1851) = 0 TMP\_1852 = 0 not(TMP\_1852) = 1 TMP\_1853 = 0 not(TMP\_1853) = 1 root2\_F149Atribute1 = 0 TMP\_1854 = 1 not(TMP\_1854) = 0 TMP\_1855 = 1 not(TMP\_1855) = 0 TMP\_1856 = 0 not(TMP\_1856) = 1 TMP\_1857 = 0 not(TMP\_1857) = 1 root2\_F149Atribute0 = 0 TMP\_1858 = 1 not(TMP\_1858) = 0 TMP\_1859 = 1 not(TMP\_1859) = 0 TMP\_1860 = 0 not(TMP\_1860) = 1 TMP\_1861 = 0 not(TMP\_1861) = 1 root2\_F150Atribute1 = 0 TMP\_1862 = 1 not(TMP\_1862) = 0 TMP\_1863 = 1 not(TMP\_1863) = 0 TMP\_1864 = 0 not(TMP\_1864) = 1 TMP\_1865 = 0 not(TMP\_1865) = 1 root2\_F150Atribute0 = 0 TMP\_1866 = 1 not(TMP\_1866) = 0 TMP\_1867 = 1 not(TMP\_1867) = 0 TMP\_1868 = 0 not(TMP\_1868) = 1 TMP\_1869 = 0 not(TMP\_1869) = 1 root2\_F151Atribute1 = 0 TMP\_1870 = 1 not(TMP\_1870) = 0 TMP\_1871 = 1 not(TMP\_1871) = 0 TMP\_1872 = 0 not(TMP\_1872) = 1 TMP\_1873 = 0 not(TMP\_1873) = 1 root2\_F151Atribute0 = 0 TMP\_1874 = 1 not(TMP\_1874) = 0 TMP\_1875 = 1 not(TMP\_1875) = 0 TMP\_1876 = 0 not(TMP\_1876) = 1 TMP\_1877 = 0 not(TMP\_1877) = 1 root2\_F152Atribute1 = 0 TMP\_1878 = 1 not(TMP\_1878) = 0 TMP\_1879 = 1 not(TMP\_1879) = 0 TMP\_1880 = 0 not(TMP\_1880) = 1 TMP\_1881 = 0 not(TMP\_1881) = 1 root2\_F152Atribute0 = 0 TMP\_1882 = 1 not(TMP\_1882) = 0 TMP\_1883 = 1 not(TMP\_1883) = 0 TMP\_1884 = 0 not(TMP\_1884) = 1 TMP\_1885 = 0 not(TMP\_1885) = 1 root2\_F153Atribute1 = 0 TMP\_1886 = 1 not(TMP\_1886) = 0 TMP\_1887 = 1 not(TMP\_1887) = 0 TMP\_1888 = 0 not(TMP\_1888) = 1 TMP\_1889 = 0 not(TMP\_1889) = 1 root2\_F153Atribute0 = 0 TMP\_1890 = 1 not(TMP\_1890) = 0 TMP\_1891 = 1 not(TMP\_1891) = 0 TMP\_1892 = 0 not(TMP\_1892) = 1 TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 0 TMP\_1944 = 0 not(TMP\_1944) = 1 TMP\_1945 = 0 not(TMP\_1945) = 1 root2\_F23Atribute0 = 0 TMP\_1946 = 1 not(TMP\_1946) = 0 TMP\_1947 = 1 not(TMP\_1947) = 0 TMP\_1948 = 0 not(TMP\_1948) = 1 TMP\_1949 = 0 not(TMP\_1949) = 1 root2\_F24Atribute1 = 0 TMP\_1950 = 1 not(TMP\_1950) = 0 TMP\_1951 = 1 not(TMP\_1951) = 0 TMP\_1952 = 0 not(TMP\_1952) = 1 TMP\_1953 = 0 not(TMP\_1953) = 1 root2\_F24Atribute0 = 0 TMP\_1954 = 1 not(TMP\_1954) = 0 TMP\_1955 = 1 not(TMP\_1955) = 0 TMP\_1956 = 0 not(TMP\_1956) = 1 TMP\_1957 = 0 not(TMP\_1957) = 1 root2\_F2Atribute1 = 15 TMP\_1958 = 0 not(TMP\_1958) = 1 TMP\_1959 = 0 not(TMP\_1959) = 1 TMP\_1960 = 1 not(TMP\_1960) = 0 TMP\_1961 = 1 not(TMP\_1961) = 0 root2\_F2Atribute0 = 40 TMP\_1962 = 0 not(TMP\_1962) = 1 TMP\_1963 = 0 not(TMP\_1963) = 1 TMP\_1964 = 1 not(TMP\_1964) = 0 TMP\_1965 = 1 not(TMP\_1965) = 0 root3\_F3Atribute1 = 0 TMP\_1966 = 1 not(TMP\_1966) = 0 TMP\_1967 = 1 not(TMP\_1967) = 0 TMP\_1968 = 0 not(TMP\_1968) = 1 TMP\_1969 = 0 not(TMP\_1969) = 1 root3\_F3Atribute0 = 0 TMP\_1970 = 1 not(TMP\_1970) = 0 TMP\_1971 = 1 not(TMP\_1971) = 0 TMP\_1972 = 0 not(TMP\_1972) = 1 TMP\_1973 = 0 not(TMP\_1973) = 1 root3\_F4Atribute1 = 0 TMP\_1974 = 1 not(TMP\_1974) = 0 TMP\_1975 = 1 not(TMP\_1975) = 0 TMP\_1976 = 0 not(TMP\_1976) = 1 TMP\_1977 = 0 not(TMP\_1977) = 1 root3\_F4Atribute0 = 0 TMP\_1978 = 1 not(TMP\_1978) = 0 TMP\_1979 = 1 not(TMP\_1979) = 0 TMP\_1980 = 0 not(TMP\_1980) = 1 TMP\_1981 = 0 not(TMP\_1981) = 1 root3\_F72Atribute1 = 0 TMP\_1982 = 1 not(TMP\_1982) = 0 TMP\_1983 = 1 not(TMP\_1983) = 0 TMP\_1984 = 0 not(TMP\_1984) = 1 TMP\_1985 = 0 not(TMP\_1985) = 1 root3\_F72Atribute0 = 0 TMP\_1986 = 1 not(TMP\_1986) = 0 TMP\_1987 = 1 not(TMP\_1987) = 0 TMP\_1988 = 0 not(TMP\_1988) = 1 TMP\_1989 = 0 not(TMP\_1989) = 1 root3\_F120Atribute1 = 0 TMP\_1990 = 1 not(TMP\_1990) = 0 TMP\_1991 = 1 not(TMP\_1991) = 0 TMP\_1992 = 0 not(TMP\_1992) = 1 TMP\_1993 = 0 not(TMP\_1993) = 1 root3\_F120Atribute0 = 0 TMP\_1994 = 1 not(TMP\_1994) = 0 TMP\_1995 = 1 not(TMP\_1995) = 0 TMP\_1996 = 0 not(TMP\_1996) = 1 TMP\_1997 = 0 not(TMP\_1997) = 1 root3\_F121Atribute1 = 0 TMP\_1998 = 1 not(TMP\_1998) = 0 TMP\_1999 = 1 not(TMP\_1999) = 0 TMP\_2000 = 0 not(TMP\_2000) = 1 TMP\_2001 = 0 not(TMP\_2001) = 1 root3\_F121Atribute0 = 0 TMP\_2002 = 1 not(TMP\_2002) = 0 TMP\_2003 = 1 not(TMP\_2003) = 0 TMP\_2004 = 0 not(TMP\_2004) = 1 TMP\_2005 = 0 not(TMP\_2005) = 1 root3\_F122Atribute1 = 0 TMP\_2006 = 1 not(TMP\_2006) = 0 TMP\_2007 = 1 not(TMP\_2007) = 0 TMP\_2008 = 0 not(TMP\_2008) = 1 TMP\_2009 = 0 not(TMP\_2009) = 1 root3\_F122Atribute0 = 0 TMP\_2010 = 1 not(TMP\_2010) = 0 TMP\_2011 = 1 not(TMP\_2011) = 0 TMP\_2012 = 0 not(TMP\_2012) = 1 TMP\_2013 = 0 not(TMP\_2013) = 1 root3\_F123Atribute1 = 0 TMP\_2014 = 1 not(TMP\_2014) = 0 TMP\_2015 = 1 not(TMP\_2015) = 0 TMP\_2016 = 0 not(TMP\_2016) = 1 TMP\_2017 = 0 not(TMP\_2017) = 1 root3\_F123Atribute0 = 0 TMP\_2018 = 1 not(TMP\_2018) = 0 TMP\_2019 = 1 not(TMP\_2019) = 0 TMP\_2020 = 0 not(TMP\_2020) = 1 TMP\_2021 = 0 not(TMP\_2021) = 1 root3\_F84Atribute1 = 0 TMP\_2022 = 1 not(TMP\_2022) = 0 TMP\_2023 = 1 not(TMP\_2023) = 0 TMP\_2024 = 0 not(TMP\_2024) = 1 TMP\_2025 = 0 not(TMP\_2025) = 1 root3\_F84Atribute0 = 0 TMP\_2026 = 1 not(TMP\_2026) = 0 TMP\_2027 = 1 not(TMP\_2027) = 0 TMP\_2028 = 0 not(TMP\_2028) = 1 TMP\_2029 = 0 not(TMP\_2029) = 1 root3\_F85Atribute1 = 0 TMP\_2030 = 1 not(TMP\_2030) = 0 TMP\_2031 = 1 not(TMP\_2031) = 0 TMP\_2032 = 0 not(TMP\_2032) = 1 TMP\_2033 = 0 not(TMP\_2033) = 1 root3\_F85Atribute0 = 0 TMP\_2034 = 1 not(TMP\_2034) = 0 TMP\_2035 = 1 not(TMP\_2035) = 0 TMP\_2036 = 0 not(TMP\_2036) = 1 TMP\_2037 = 0 not(TMP\_2037) = 1 root3\_F86Atribute1 = 0 TMP\_2038 = 1 not(TMP\_2038) = 0 TMP\_2039 = 1 not(TMP\_2039) = 0 TMP\_2040 = 0 not(TMP\_2040) = 1 TMP\_2041 = 0 not(TMP\_2041) = 1 root3\_F86Atribute0 = 0 TMP\_2042 = 1 not(TMP\_2042) = 0 TMP\_2043 = 1 not(TMP\_2043) = 0 TMP\_2044 = 0 not(TMP\_2044) = 1 TMP\_2045 = 0 not(TMP\_2045) = 1 root3\_F87Atribute1 = 0 TMP\_2046 = 1 not(TMP\_2046) = 0 TMP\_2047 = 1 not(TMP\_2047) = 0 TMP\_2048 = 0 not(TMP\_2048) = 1 TMP\_2049 = 0 not(TMP\_2049) = 1 root3\_F87Atribute0 = 0 TMP\_2050 = 1 not(TMP\_2050) = 0 TMP\_2051 = 1 not(TMP\_2051) = 0 TMP\_2052 = 0 not(TMP\_2052) = 1 TMP\_2053 = 0 not(TMP\_2053) = 1 root3\_F39Atribute1 = 0 TMP\_2054 = 1 not(TMP\_2054) = 0 TMP\_2055 = 1 not(TMP\_2055) = 0 TMP\_2056 = 0 not(TMP\_2056) = 1 TMP\_2057 = 0 not(TMP\_2057) = 1 root3\_F39Atribute0 = 0 TMP\_2058 = 1 not(TMP\_2058) = 0 TMP\_2059 = 1 not(TMP\_2059) = 0 TMP\_2060 = 0 not(TMP\_2060) = 1 TMP\_2061 = 0 not(TMP\_2061) = 1 root3\_F124Atribute1 = 0 TMP\_2062 = 1 not(TMP\_2062) = 0 TMP\_2063 = 1 not(TMP\_2063) = 0 TMP\_2064 = 0 not(TMP\_2064) = 1 TMP\_2065 = 0 not(TMP\_2065) = 1 root3\_F124Atribute0 = 0 TMP\_2066 = 1 not(TMP\_2066) = 0 TMP\_2067 = 1 not(TMP\_2067) = 0 TMP\_2068 = 0 not(TMP\_2068) = 1 TMP\_2069 = 0 not(TMP\_2069) = 1 root3\_F125Atribute1 = 0 TMP\_2070 = 1 not(TMP\_2070) = 0 TMP\_2071 = 1 not(TMP\_2071) = 0 TMP\_2072 = 0 not(TMP\_2072) = 1 TMP\_2073 = 0 not(TMP\_2073) = 1 root3\_F125Atribute0 = 0 TMP\_2074 = 1 not(TMP\_2074) = 0 TMP\_2075 = 1 not(TMP\_2075) = 0 TMP\_2076 = 0 not(TMP\_2076) = 1 TMP\_2077 = 0 not(TMP\_2077) = 1 root3\_F126Atribute1 = 0 TMP\_2078 = 1 not(TMP\_2078) = 0 TMP\_2079 = 1 not(TMP\_2079) = 0 TMP\_2080 = 0 not(TMP\_2080) = 1 TMP\_2081 = 0 not(TMP\_2081) = 1 root3\_F126Atribute0 = 0 TMP\_2082 = 1 not(TMP\_2082) = 0 TMP\_2083 = 1 not(TMP\_2083) = 0 TMP\_2084 = 0 not(TMP\_2084) = 1 TMP\_2085 = 0 not(TMP\_2085) = 1 root3\_F127Atribute1 = 0 TMP\_2086 = 1 not(TMP\_2086) = 0 TMP\_2087 = 1 not(TMP\_2087) = 0 TMP\_2088 = 0 not(TMP\_2088) = 1 TMP\_2089 = 0 not(TMP\_2089) = 1 root3\_F127Atribute0 = 0 TMP\_2090 = 1 not(TMP\_2090) = 0 TMP\_2091 = 1 not(TMP\_2091) = 0 TMP\_2092 = 0 not(TMP\_2092) = 1 TMP\_2093 = 0 not(TMP\_2093) = 1 root3\_F128Atribute1 = 0 TMP\_2094 = 1 not(TMP\_2094) = 0 TMP\_2095 = 1 not(TMP\_2095) = 0 TMP\_2096 = 0 not(TMP\_2096) = 1 TMP\_2097 = 0 not(TMP\_2097) = 1 root3\_F128Atribute0 = 0 TMP\_2098 = 1 not(TMP\_2098) = 0 TMP\_2099 = 1 not(TMP\_2099) = 0 TMP\_2100 = 0 not(TMP\_2100) = 1 TMP\_2101 = 0 not(TMP\_2101) = 1 root3\_F129Atribute1 = 0 TMP\_2102 = 1 not(TMP\_2102) = 0 TMP\_2103 = 1 not(TMP\_2103) = 0 TMP\_2104 = 0 not(TMP\_2104) = 1 TMP\_2105 = 0 not(TMP\_2105) = 1 root3\_F129Atribute0 = 0 TMP\_2106 = 1 not(TMP\_2106) = 0 TMP\_2107 = 1 not(TMP\_2107) = 0 TMP\_2108 = 0 not(TMP\_2108) = 1 TMP\_2109 = 0 not(TMP\_2109) = 1 root3\_F149Atribute1 = 0 TMP\_2110 = 1 not(TMP\_2110) = 0 TMP\_2111 = 1 not(TMP\_2111) = 0 TMP\_2112 = 0 not(TMP\_2112) = 1 TMP\_2113 = 0 not(TMP\_2113) = 1 root3\_F149Atribute0 = 0 TMP\_2114 = 1 not(TMP\_2114) = 0 TMP\_2115 = 1 not(TMP\_2115) = 0 TMP\_2116 = 0 not(TMP\_2116) = 1 TMP\_2117 = 0 not(TMP\_2117) = 1 root3\_F150Atribute1 = 0 TMP\_2118 = 1 not(TMP\_2118) = 0 TMP\_2119 = 1 not(TMP\_2119) = 0 TMP\_2120 = 0 not(TMP\_2120) = 1 TMP\_2121 = 0 not(TMP\_2121) = 1 root3\_F150Atribute0 = 0 TMP\_2122 = 1 not(TMP\_2122) = 0 TMP\_2123 = 1 not(TMP\_2123) = 0 TMP\_2124 = 0 not(TMP\_2124) = 1 TMP\_2125 = 0 not(TMP\_2125) = 1 root3\_F151Atribute1 = 0 TMP\_2126 = 1 not(TMP\_2126) = 0 TMP\_2127 = 1 not(TMP\_2127) = 0 TMP\_2128 = 0 not(TMP\_2128) = 1 TMP\_2129 = 0 not(TMP\_2129) = 1 root3\_F151Atribute0 = 0 TMP\_2130 = 1 not(TMP\_2130) = 0 TMP\_2131 = 1 not(TMP\_2131) = 0 TMP\_2132 = 0 not(TMP\_2132) = 1 TMP\_2133 = 0 not(TMP\_2133) = 1 root3\_F152Atribute1 = 0 TMP\_2134 = 1 not(TMP\_2134) = 0 TMP\_2135 = 1 not(TMP\_2135) = 0 TMP\_2136 = 0 not(TMP\_2136) = 1 TMP\_2137 = 0 not(TMP\_2137) = 1 root3\_F152Atribute0 = 0 TMP\_2138 = 1 not(TMP\_2138) = 0 TMP\_2139 = 1 not(TMP\_2139) = 0 TMP\_2140 = 0 not(TMP\_2140) = 1 TMP\_2141 = 0 not(TMP\_2141) = 1 root3\_F42Atribute1 = 0 TMP\_2142 = 1 not(TMP\_2142) = 0 TMP\_2143 = 1 not(TMP\_2143) = 0 TMP\_2144 = 0 not(TMP\_2144) = 1 TMP\_2145 = 0 not(TMP\_2145) = 1 root3\_F42Atribute0 = 0 TMP\_2146 = 1 not(TMP\_2146) = 0 TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 not(TMP\_2223) = 1 TMP\_2224 = 1 not(TMP\_2224) = 0 TMP\_2225 = 1 not(TMP\_2225) = 0 root3\_F8Atribute0 = 67 TMP\_2226 = 0 not(TMP\_2226) = 1 TMP\_2227 = 0 not(TMP\_2227) = 1 TMP\_2228 = 1 not(TMP\_2228) = 0 TMP\_2229 = 1 not(TMP\_2229) = 0 root3\_F15Atribute1 = 14 TMP\_2230 = 0 not(TMP\_2230) = 1 TMP\_2231 = 0 not(TMP\_2231) = 1 TMP\_2232 = 1 not(TMP\_2232) = 0 TMP\_2233 = 1 not(TMP\_2233) = 0 root3\_F15Atribute0 = 91 TMP\_2234 = 0 not(TMP\_2234) = 1 TMP\_2235 = 0 not(TMP\_2235) = 1 TMP\_2236 = 1 not(TMP\_2236) = 0 TMP\_2237 = 1 not(TMP\_2237) = 0 root3\_F16Atribute1 = 32 TMP\_2238 = 0 not(TMP\_2238) = 1 TMP\_2239 = 0 not(TMP\_2239) = 1 TMP\_2240 = 1 not(TMP\_2240) = 0 TMP\_2241 = 1 not(TMP\_2241) = 0 root3\_F16Atribute0 = 71 TMP\_2242 = 0 not(TMP\_2242) = 1 TMP\_2243 = 0 not(TMP\_2243) = 1 TMP\_2244 = 1 not(TMP\_2244) = 0 TMP\_2245 = 1 not(TMP\_2245) = 0 root3\_F23Atribute1 = 0 TMP\_2246 = 1 not(TMP\_2246) = 0 TMP\_2247 = 1 not(TMP\_2247) = 0 TMP\_2248 = 0 not(TMP\_2248) = 1 TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 0 TMP\_2526 = 1 not(TMP\_2526) = 0 TMP\_2527 = 1 not(TMP\_2527) = 0 TMP\_2528 = 0 not(TMP\_2528) = 1 TMP\_2529 = 0 not(TMP\_2529) = 1 root3\_F19Atribute0 = 0 TMP\_2530 = 1 not(TMP\_2530) = 0 TMP\_2531 = 1 not(TMP\_2531) = 0 TMP\_2532 = 0 not(TMP\_2532) = 1 TMP\_2533 = 0 not(TMP\_2533) = 1 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 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= 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 0 not(TMP\_2710) = 1 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 29 TMP\_2712 = 0 not(TMP\_2712) = 1 TMP\_2713 = 0 not(TMP\_2713) = 1 TMP\_2714 = 1 not(TMP\_2714) = 0 TMP\_2715 = 1 not(TMP\_2715) = 0 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 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root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 TMP\_2809 = 1 not(TMP\_2809) = 0 TMP\_2810 = 0 not(TMP\_2810) = 1 TMP\_2811 = 0 not(TMP\_2811) = 1 root3\_F64Atribute1 = 0 TMP\_2812 = 1 not(TMP\_2812) = 0 TMP\_2813 = 1 not(TMP\_2813) = 0 TMP\_2814 = 0 not(TMP\_2814) = 1 TMP\_2815 = 0 not(TMP\_2815) = 1 root3\_F64Atribute0 = 0 TMP\_2816 = 1 not(TMP\_2816) = 0 TMP\_2817 = 1 not(TMP\_2817) = 0 TMP\_2818 = 0 not(TMP\_2818) = 1 TMP\_2819 = 0 not(TMP\_2819) = 1 root3\_F65Atribute1 = 76 TMP\_2820 = 0 not(TMP\_2820) = 1 TMP\_2821 = 0 not(TMP\_2821) = 1 TMP\_2822 = 1 not(TMP\_2822) = 0 TMP\_2823 = 1 not(TMP\_2823) = 0 root3\_F65Atribute0 = 63 TMP\_2824 = 0 not(TMP\_2824) = 1 TMP\_2825 = 0 not(TMP\_2825) = 1 TMP\_2826 = 1 not(TMP\_2826) = 0 TMP\_2827 = 1 not(TMP\_2827) = 0 root3\_F113Atribute1 = 55 TMP\_2828 = 0 not(TMP\_2828) = 1 TMP\_2829 = 0 not(TMP\_2829) = 1 TMP\_2830 = 1 not(TMP\_2830) = 0 TMP\_2831 = 1 not(TMP\_2831) = 0 root3\_F113Atribute0 = 26 TMP\_2832 = 0 not(TMP\_2832) = 1 TMP\_2833 = 0 not(TMP\_2833) = 1 TMP\_2834 = 1 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= 0 not(TMP\_2960) = 1 TMP\_2961 = 0 not(TMP\_2961) = 1 TMP\_2962 = 1 not(TMP\_2962) = 0 TMP\_2963 = 1 not(TMP\_2963) = 0 root3\_F147Atribute1 = 50 TMP\_2964 = 0 not(TMP\_2964) = 1 TMP\_2965 = 0 not(TMP\_2965) = 1 TMP\_2966 = 1 not(TMP\_2966) = 0 TMP\_2967 = 1 not(TMP\_2967) = 0 root3\_F147Atribute0 = 31 TMP\_2968 = 0 not(TMP\_2968) = 1 TMP\_2969 = 0 not(TMP\_2969) = 1 TMP\_2970 = 1 not(TMP\_2970) = 0 TMP\_2971 = 1 not(TMP\_2971) = 0 root3\_F21Atribute1 = 47 TMP\_2972 = 0 not(TMP\_2972) = 1 TMP\_2973 = 0 not(TMP\_2973) = 1 TMP\_2974 = 1 not(TMP\_2974) = 0 TMP\_2975 = 1 not(TMP\_2975) = 0 root3\_F21Atribute0 = 14 TMP\_2976 = 0 not(TMP\_2976) = 1 TMP\_2977 = 0 not(TMP\_2977) = 1 TMP\_2978 = 1 not(TMP\_2978) = 0 TMP\_2979 = 1 not(TMP\_2979) = 0 root3\_F22Atribute1 = 42 TMP\_2980 = 0 not(TMP\_2980) = 1 TMP\_2981 = 0 not(TMP\_2981) = 1 TMP\_2982 = 1 not(TMP\_2982) = 0 TMP\_2983 = 1 not(TMP\_2983) = 0 root3\_F22Atribute0 = 4 TMP\_2984 = 0 not(TMP\_2984) = 1 TMP\_2985 = 0 not(TMP\_2985) = 1 TMP\_2986 = 1 not(TMP\_2986) = 0 TMP\_2987 = 1 not(TMP\_2987) = 0 sumOrroot1\_F1 = 2 TMP\_2988 = 1 not(TMP\_2988) = 0 not(feature\_root1\_F1) = 0 TMP\_2989 = 0 not(TMP\_2989) = 1 sumOrroot1\_F33 = 1 TMP\_2990 = 1 not(TMP\_2990) = 0 not(feature\_root1\_F33) = 0 TMP\_2991 = 0 not(TMP\_2991) = 1 sumOrroot1\_F4 = 1 TMP\_2992 = 1 not(TMP\_2992) = 0 not(feature\_root1\_F4) = 0 TMP\_2993 = 0 not(TMP\_2993) = 1 sumOrroot1\_F25 = 2 TMP\_2994 = 1 not(TMP\_2994) = 0 not(feature\_root1\_F25) = 0 TMP\_2995 = 0 not(TMP\_2995) = 1 sumOrroot1\_F41 = 0 TMP\_2996 = 0 not(TMP\_2996) = 1 not(feature\_root1\_F41) = 1 TMP\_2997 = 1 not(TMP\_2997) = 0 sumOrroot1\_F17 = 2 TMP\_2998 = 1 not(TMP\_2998) = 0 not(feature\_root1\_F17) = 0 TMP\_2999 = 0 not(TMP\_2999) = 1 sumOrroot1\_F57 = 1 TMP\_3000 = 1 not(TMP\_3000) = 0 not(feature\_root1\_F57) = 0 TMP\_3001 = 0 not(TMP\_3001) = 1 sumOrroot1\_F8 = 1 TMP\_3002 = 1 not(TMP\_3002) = 0 not(feature\_root1\_F8) = 0 TMP\_3003 = 0 not(TMP\_3003) = 1 sumOrroot1\_F2 = 1 TMP\_3004 = 1 not(TMP\_3004) = 0 not(feature\_root1\_F2) = 0 TMP\_3005 = 0 not(TMP\_3005) = 1 sumOrroot1\_F136 = 0 TMP\_3006 = 0 not(TMP\_3006) = 1 not(feature\_root1\_F136) = 1 TMP\_3007 = 1 not(TMP\_3007) = 0 sumOrroot1\_F53 = 0 TMP\_3008 = 0 not(TMP\_3008) = 1 not(feature\_root1\_F53) = 1 TMP\_3009 = 1 not(TMP\_3009) = 0 sumOrroot1\_F53 = 0 TMP\_3010 = 0 not(TMP\_3010) = 1 TMP\_3011 = 1 not(TMP\_3011) = 0 sumOrroot1\_F13 = 1 TMP\_3012 = 1 not(TMP\_3012) = 0 not(feature\_root1\_F13) = 0 TMP\_3013 = 0 not(TMP\_3013) = 1 sumOrroot1\_F89 = 0 TMP\_3014 = 0 not(TMP\_3014) = 1 not(feature\_root1\_F89) = 1 TMP\_3015 = 1 not(TMP\_3015) = 0 sumOrroot1\_F18 = 1 TMP\_3016 = 1 not(TMP\_3016) = 0 not(feature\_root1\_F18) = 0 TMP\_3017 = 0 not(TMP\_3017) = 1 sumOrroot2\_F5 = 0 TMP\_3018 = 0 not(TMP\_3018) = 1 not(feature\_root2\_F5) = 1 TMP\_3019 = 1 not(TMP\_3019) = 0 sumOrroot2\_F9 = 0 TMP\_3020 = 0 not(TMP\_3020) = 1 not(feature\_root2\_F9) = 1 TMP\_3021 = 1 not(TMP\_3021) = 0 sumOrroot2\_F13 = 0 TMP\_3022 = 0 not(TMP\_3022) = 1 not(feature\_root2\_F13) = 1 TMP\_3023 = 1 not(TMP\_3023) = 0 sumOrroot2\_F56 = 0 TMP\_3024 = 0 not(TMP\_3024) = 1 not(feature\_root2\_F56) = 1 TMP\_3025 = 1 not(TMP\_3025) = 0 sumOrroot2\_F97 = 0 TMP\_3026 = 0 not(TMP\_3026) = 1 not(feature\_root2\_F97) = 1 TMP\_3027 = 1 not(TMP\_3027) = 0 sumOrroot2\_F37 = 0 TMP\_3028 = 0 not(TMP\_3028) = 1 not(feature\_root2\_F37) = 1 TMP\_3029 = 1 not(TMP\_3029) = 0 sumOrroot2\_F15 = 0 TMP\_3030 = 0 not(TMP\_3030) = 1 not(feature\_root2\_F15) = 1 TMP\_3031 = 1 not(TMP\_3031) = 0 sumOrroot2\_F39 = 0 TMP\_3032 = 0 not(TMP\_3032) = 1 not(feature\_root2\_F39) = 1 TMP\_3033 = 1 not(TMP\_3033) = 0 sumOrroot2\_F47 = 0 TMP\_3034 = 0 not(TMP\_3034) = 1 not(feature\_root2\_F47) = 1 TMP\_3035 = 1 not(TMP\_3035) = 0 sumOrroot2\_F49 = 0 TMP\_3036 = 0 not(TMP\_3036) = 1 not(feature\_root2\_F49) = 1 TMP\_3037 = 1 not(TMP\_3037) = 0 sumOrroot2\_F29 = 0 TMP\_3038 = 0 not(TMP\_3038) = 1 not(feature\_root2\_F29) = 1 TMP\_3039 = 1 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not(feature\_root3\_F44) = 1 TMP\_3057 = 1 not(TMP\_3057) = 0 sumOrroot3\_F25 = 1 TMP\_3058 = 1 not(TMP\_3058) = 0 not(feature\_root3\_F25) = 0 TMP\_3059 = 0 not(TMP\_3059) = 1 sumOrroot3\_F70 = 0 TMP\_3060 = 0 not(TMP\_3060) = 1 not(feature\_root3\_F70) = 1 TMP\_3061 = 1 not(TMP\_3061) = 0 sumOrroot3\_F70 = 0 TMP\_3062 = 0 not(TMP\_3062) = 1 TMP\_3063 = 1 not(TMP\_3063) = 0 sumOrroot3\_F60 = 2 TMP\_3064 = 1 not(TMP\_3064) = 0 not(feature\_root3\_F60) = 0 TMP\_3065 = 0 not(TMP\_3065) = 1 sumOrroot3\_F78 = 1 TMP\_3066 = 1 not(TMP\_3066) = 0 not(feature\_root3\_F78) = 0 TMP\_3067 = 0 not(TMP\_3067) = 1 sumOrroot3\_F36 = 1 TMP\_3068 = 1 not(TMP\_3068) = 0 not(feature\_root3\_F36) = 0 TMP\_3069 = 0 not(TMP\_3069) = 1 sumOrroot3\_F67 = 1 TMP\_3070 = 1 not(TMP\_3070) = 0 not(feature\_root3\_F67) = 0 TMP\_3071 = 0 not(TMP\_3071) = 1 -(root3\_F68Atribute1) = 0 -(root3\_F69Atribute1) = 0 -(root3\_F62Atribute1) = -36 -(root3\_F63Atribute1) = 0 -(root3\_F64Atribute1) = 0 -(root3\_F65Atribute1) = 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= 0 -(root2\_F99Atribute1) = 0 -(root1\_F59Atribute1) = -6 -(root2\_F121Atribute1) = 0 -(root2\_F96Atribute1) = 0 -(root2\_F120Atribute1) = 0 -(root2\_F127Atribute1) = 0 -(root2\_F126Atribute1) = 0 -(root2\_F125Atribute1) = 0 -(root2\_F92Atribute1) = 0 -(root2\_F124Atribute1) = 0 -(root2\_F93Atribute1) = 0 -(root3\_F132Atribute1) = -78 -(root3\_F133Atribute1) = -40 -(root2\_F129Atribute1) = 0 -(root2\_F128Atribute1) = 0 -(root3\_F135Atribute1) = -6 -(root3\_F136Atribute1) = -77 -(root3\_F137Atribute1) = 0 -(root3\_F138Atribute1) = -20 -(root3\_F139Atribute1) = 0 -(root3\_F130Atribute1) = -76 -(root2\_F69Atribute1) = 0 -(root2\_F130Atribute1) = 0 -(root1\_F21Atribute1) = -61 -(root2\_F67Atribute1) = 0 -(root1\_F23Atribute1) = -60 -(root2\_F68Atribute1) = 0 -(root2\_F65Atribute1) = 0 -(root2\_F134Atribute1) = 0 -(root3\_F129Atribute1) = 0 -(root2\_F66Atribute1) = 0 -(root2\_F133Atribute1) = 0 -(root1\_F26Atribute1) = -64 -(root2\_F63Atribute1) = 0 -(root2\_F132Atribute1) = 0 -(root1\_F27Atribute1) = -73 -(root2\_F64Atribute1) = 0 -(root1\_F28Atribute1) = -87 -(root2\_F61Atribute1) = 0 -(root2\_F138Atribute1) = 0 -(root1\_F29Atribute1) = -11 -(root2\_F62Atribute1) = 0 -(root2\_F137Atribute1) = 0 -(root2\_F136Atribute1) = 0 -(root2\_F60Atribute1) = 0 -(root2\_F135Atribute1) = 0 -(root3\_F121Atribute1) = 0 -(root3\_F122Atribute1) = 0 -(root3\_F123Atribute1) = 0 -(root2\_F139Atribute1) = 0 -(root3\_F124Atribute1) = 0 -(root3\_F125Atribute1) = 0 -(root3\_F126Atribute1) = 0 -(root3\_F127Atribute1) = 0 -(root3\_F128Atribute1) = 0 -(root3\_F120Atribute1) = 0 -(root1\_F30Atribute1) = -43 -(root1\_F31Atribute1) = -10 -(root2\_F141Atribute1) = 0 -(root1\_F32Atribute1) = 0 -(root2\_F140Atribute1) = 0 -(root2\_F78Atribute1) = 0 -(root1\_F34Atribute1) = -51 -(root2\_F79Atribute1) = 0 -(root1\_F35Atribute1) = 0 -(root2\_F76Atribute1) = 0 -(root2\_F145Atribute1) = 0 -(root3\_F118Atribute1) = -88 -(root2\_F77Atribute1) = 0 -(root2\_F144Atribute1) = 0 -(root1\_F37Atribute1) 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-(root2\_F45Atribute1) = 0 -(root2\_F150Atribute1) = 0 -(root2\_F46Atribute1) = 0 -(root2\_F43Atribute1) = 0 -(root2\_F156Atribute1) = 0 -(root2\_F155Atribute1) = 0 -(root2\_F44Atribute1) = 0 -(root2\_F41Atribute1) = 0 -(root2\_F154Atribute1) = 0 -(root2\_F42Atribute1) = 0 -(root2\_F153Atribute1) = 0 -(root2\_F159Atribute1) = 0 -(root2\_F158Atribute1) = 0 -(root3\_F8Atribute1) = -77 -(root2\_F157Atribute1) = 0 -(root3\_F9Atribute1) = -93 -(root3\_F6Atribute1) = -58 -(root3\_F143Atribute1) = -46 -(root3\_F144Atribute1) = 0 -(root3\_F4Atribute1) = 0 -(root3\_F145Atribute1) = -91 -(root3\_F146Atribute1) = -19 -(root3\_F99Atribute1) = 0 -(root3\_F147Atribute1) = -50 -(root3\_F3Atribute1) = 0 -(root3\_F148Atribute1) = 0 -(root3\_F149Atribute1) = 0 -(root3\_F95Atribute1) = 0 -(root3\_F97Atribute1) = 0 -(root3\_F98Atribute1) = 0 -(root3\_F91Atribute1) = 0 -(root3\_F92Atribute1) = 0 -(root3\_F140Atribute1) = -50 -(root3\_F93Atribute1) = 0 -(root3\_F141Atribute1) = 0 -(root3\_F94Atribute1) = 0 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- Solution #10 found. Solver[Solver-0], 10 Solutions, Resolution time 0.847s, 97 Nodes (114.6 n/s), 41 Backtracks, 13 Fails, 0 Restarts

feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 0 feature\_root1\_F81 = 0 feature\_root1\_F82 = 0 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 0 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 0 feature\_root1\_F143 = 0 feature\_root1\_F144 = 0 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 0 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 0 feature\_root3\_F52 = 0 feature\_root3\_F88 = 0 feature\_root3\_F89 = 0 feature\_root3\_F90 = 0 feature\_root3\_F91 = 0 feature\_root3\_F92 = 0 feature\_root3\_F93 = 0 feature\_root3\_F53 = 0 feature\_root3\_F94 = 0 feature\_root3\_F95 = 0 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 0 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 0 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 0 feature\_root3\_F56 = 0 feature\_root3\_F57 = 0 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 0 feature\_root3\_F19 = 0 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 0 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 1 feature\_root3\_F63 = 0 feature\_root3\_F64 = 0 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 0 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 0 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 root1\_F29Atribute1 = 11 TMP\_0 = 0 not(TMP\_0) = 1 TMP\_1 = 0 not(TMP\_1) = 1 TMP\_2 = 1 not(TMP\_2) = 0 TMP\_3 = 1 not(TMP\_3) = 0 root1\_F29Atribute0 = 28 TMP\_4 = 0 not(TMP\_4) = 1 TMP\_5 = 0 not(TMP\_5) = 1 TMP\_6 = 1 not(TMP\_6) = 0 TMP\_7 = 1 not(TMP\_7) = 0 root1\_F30Atribute1 = 43 TMP\_8 = 0 not(TMP\_8) = 1 TMP\_9 = 0 not(TMP\_9) = 1 TMP\_10 = 1 not(TMP\_10) = 0 TMP\_11 = 1 not(TMP\_11) = 0 root1\_F30Atribute0 = 93 TMP\_12 = 0 not(TMP\_12) = 1 TMP\_13 = 0 not(TMP\_13) = 1 TMP\_14 = 1 not(TMP\_14) = 0 TMP\_15 = 1 not(TMP\_15) = 0 root1\_F31Atribute1 = 10 TMP\_16 = 0 not(TMP\_16) = 1 TMP\_17 = 0 not(TMP\_17) = 1 TMP\_18 = 1 not(TMP\_18) = 0 TMP\_19 = 1 not(TMP\_19) = 0 root1\_F31Atribute0 = 46 TMP\_20 = 0 not(TMP\_20) = 1 TMP\_21 = 0 not(TMP\_21) = 1 TMP\_22 = 1 not(TMP\_22) = 0 TMP\_23 = 1 not(TMP\_23) = 0 root1\_F32Atribute1 = 0 TMP\_24 = 1 not(TMP\_24) = 0 TMP\_25 = 1 not(TMP\_25) = 0 TMP\_26 = 0 not(TMP\_26) = 1 TMP\_27 = 0 not(TMP\_27) = 1 root1\_F32Atribute0 = 0 TMP\_28 = 1 not(TMP\_28) = 0 TMP\_29 = 1 not(TMP\_29) = 0 TMP\_30 = 0 not(TMP\_30) = 1 TMP\_31 = 0 not(TMP\_31) = 1 root1\_F46Atribute1 = 0 TMP\_32 = 1 not(TMP\_32) = 0 TMP\_33 = 1 not(TMP\_33) = 0 TMP\_34 = 0 not(TMP\_34) = 1 TMP\_35 = 0 not(TMP\_35) = 1 root1\_F46Atribute0 = 0 TMP\_36 = 1 not(TMP\_36) = 0 TMP\_37 = 1 not(TMP\_37) = 0 TMP\_38 = 0 not(TMP\_38) = 1 TMP\_39 = 0 not(TMP\_39) = 1 root1\_F47Atribute1 = 39 TMP\_40 = 0 not(TMP\_40) = 1 TMP\_41 = 0 not(TMP\_41) = 1 TMP\_42 = 1 not(TMP\_42) = 0 TMP\_43 = 1 not(TMP\_43) = 0 root1\_F47Atribute0 = 9 TMP\_44 = 0 not(TMP\_44) = 1 TMP\_45 = 0 not(TMP\_45) = 1 TMP\_46 = 1 not(TMP\_46) = 0 TMP\_47 = 1 not(TMP\_47) = 0 root1\_F48Atribute1 = 0 TMP\_48 = 1 not(TMP\_48) = 0 TMP\_49 = 1 not(TMP\_49) = 0 TMP\_50 = 0 not(TMP\_50) = 1 TMP\_51 = 0 not(TMP\_51) = 1 root1\_F48Atribute0 = 0 TMP\_52 = 1 not(TMP\_52) = 0 TMP\_53 = 1 not(TMP\_53) = 0 TMP\_54 = 0 not(TMP\_54) = 1 TMP\_55 = 0 not(TMP\_55) = 1 root1\_F34Atribute1 = 51 TMP\_56 = 0 not(TMP\_56) = 1 TMP\_57 = 0 not(TMP\_57) = 1 TMP\_58 = 1 not(TMP\_58) = 0 TMP\_59 = 1 not(TMP\_59) = 0 root1\_F34Atribute0 = 30 TMP\_60 = 0 not(TMP\_60) = 1 TMP\_61 = 0 not(TMP\_61) = 1 TMP\_62 = 1 not(TMP\_62) = 0 TMP\_63 = 1 not(TMP\_63) = 0 root1\_F35Atribute1 = 0 TMP\_64 = 1 not(TMP\_64) = 0 TMP\_65 = 1 not(TMP\_65) = 0 TMP\_66 = 0 not(TMP\_66) = 1 TMP\_67 = 0 not(TMP\_67) = 1 root1\_F35Atribute0 = 0 TMP\_68 = 1 not(TMP\_68) = 0 TMP\_69 = 1 not(TMP\_69) = 0 TMP\_70 = 0 not(TMP\_70) = 1 TMP\_71 = 0 not(TMP\_71) = 1 root1\_F81Atribute1 = 0 TMP\_72 = 1 not(TMP\_72) = 0 TMP\_73 = 1 not(TMP\_73) = 0 TMP\_74 = 0 not(TMP\_74) = 1 TMP\_75 = 0 not(TMP\_75) = 1 root1\_F81Atribute0 = 0 TMP\_76 = 1 not(TMP\_76) = 0 TMP\_77 = 1 not(TMP\_77) = 0 TMP\_78 = 0 not(TMP\_78) = 1 TMP\_79 = 0 not(TMP\_79) = 1 root1\_F82Atribute1 = 0 TMP\_80 = 1 not(TMP\_80) = 0 TMP\_81 = 1 not(TMP\_81) = 0 TMP\_82 = 0 not(TMP\_82) = 1 TMP\_83 = 0 not(TMP\_83) = 1 root1\_F82Atribute0 = 0 TMP\_84 = 1 not(TMP\_84) = 0 TMP\_85 = 1 not(TMP\_85) = 0 TMP\_86 = 0 not(TMP\_86) = 1 TMP\_87 = 0 not(TMP\_87) = 1 root1\_F37Atribute1 = 41 TMP\_88 = 0 not(TMP\_88) = 1 TMP\_89 = 0 not(TMP\_89) = 1 TMP\_90 = 1 not(TMP\_90) = 0 TMP\_91 = 1 not(TMP\_91) = 0 root1\_F37Atribute0 = 93 TMP\_92 = 0 not(TMP\_92) = 1 TMP\_93 = 0 not(TMP\_93) = 1 TMP\_94 = 1 not(TMP\_94) = 0 TMP\_95 = 1 not(TMP\_95) = 0 root1\_F15Atribute1 = 0 TMP\_96 = 1 not(TMP\_96) = 0 TMP\_97 = 1 not(TMP\_97) = 0 TMP\_98 = 0 not(TMP\_98) = 1 TMP\_99 = 0 not(TMP\_99) = 1 root1\_F15Atribute0 = 0 TMP\_100 = 1 not(TMP\_100) = 0 TMP\_101 = 1 not(TMP\_101) = 0 TMP\_102 = 0 not(TMP\_102) = 1 TMP\_103 = 0 not(TMP\_103) = 1 root1\_F122Atribute1 = 0 TMP\_104 = 1 not(TMP\_104) = 0 TMP\_105 = 1 not(TMP\_105) = 0 TMP\_106 = 0 not(TMP\_106) = 1 TMP\_107 = 0 not(TMP\_107) = 1 root1\_F122Atribute0 = 0 TMP\_108 = 1 not(TMP\_108) = 0 TMP\_109 = 1 not(TMP\_109) = 0 TMP\_110 = 0 not(TMP\_110) = 1 TMP\_111 = 0 not(TMP\_111) = 1 root1\_F123Atribute1 = 0 TMP\_112 = 1 not(TMP\_112) = 0 TMP\_113 = 1 not(TMP\_113) = 0 TMP\_114 = 0 not(TMP\_114) = 1 TMP\_115 = 0 not(TMP\_115) = 1 root1\_F123Atribute0 = 0 TMP\_116 = 1 not(TMP\_116) = 0 TMP\_117 = 1 not(TMP\_117) = 0 TMP\_118 = 0 not(TMP\_118) = 1 TMP\_119 = 0 not(TMP\_119) = 1 root1\_F124Atribute1 = 44 TMP\_120 = 0 not(TMP\_120) = 1 TMP\_121 = 0 not(TMP\_121) = 1 TMP\_122 = 1 not(TMP\_122) = 0 TMP\_123 = 1 not(TMP\_123) = 0 root1\_F124Atribute0 = 92 TMP\_124 = 0 not(TMP\_124) = 1 TMP\_125 = 0 not(TMP\_125) = 1 TMP\_126 = 1 not(TMP\_126) = 0 TMP\_127 = 1 not(TMP\_127) = 0 root1\_F125Atribute1 = 93 TMP\_128 = 0 not(TMP\_128) = 1 TMP\_129 = 0 not(TMP\_129) = 1 TMP\_130 = 1 not(TMP\_130) = 0 TMP\_131 = 1 not(TMP\_131) = 0 root1\_F125Atribute0 = 38 TMP\_132 = 0 not(TMP\_132) = 1 TMP\_133 = 0 not(TMP\_133) = 1 TMP\_134 = 1 not(TMP\_134) = 0 TMP\_135 = 1 not(TMP\_135) = 0 root1\_F126Atribute1 = 29 TMP\_136 = 0 not(TMP\_136) = 1 TMP\_137 = 0 not(TMP\_137) = 1 TMP\_138 = 1 not(TMP\_138) = 0 TMP\_139 = 1 not(TMP\_139) = 0 root1\_F126Atribute0 = 64 TMP\_140 = 0 not(TMP\_140) = 1 TMP\_141 = 0 not(TMP\_141) = 1 TMP\_142 = 1 not(TMP\_142) = 0 TMP\_143 = 1 not(TMP\_143) = 0 root1\_F127Atribute1 = 85 TMP\_144 = 0 not(TMP\_144) = 1 TMP\_145 = 0 not(TMP\_145) = 1 TMP\_146 = 1 not(TMP\_146) = 0 TMP\_147 = 1 not(TMP\_147) = 0 root1\_F127Atribute0 = 21 TMP\_148 = 0 not(TMP\_148) = 1 TMP\_149 = 0 not(TMP\_149) = 1 TMP\_150 = 1 not(TMP\_150) = 0 TMP\_151 = 1 not(TMP\_151) = 0 root1\_F128Atribute1 = 0 TMP\_152 = 1 not(TMP\_152) = 0 TMP\_153 = 1 not(TMP\_153) = 0 TMP\_154 = 0 not(TMP\_154) = 1 TMP\_155 = 0 not(TMP\_155) = 1 root1\_F128Atribute0 = 0 TMP\_156 = 1 not(TMP\_156) = 0 TMP\_157 = 1 not(TMP\_157) = 0 TMP\_158 = 0 not(TMP\_158) = 1 TMP\_159 = 0 not(TMP\_159) = 1 root1\_F26Atribute1 = 64 TMP\_160 = 0 not(TMP\_160) = 1 TMP\_161 = 0 not(TMP\_161) = 1 TMP\_162 = 1 not(TMP\_162) = 0 TMP\_163 = 1 not(TMP\_163) = 0 root1\_F26Atribute0 = 63 TMP\_164 = 0 not(TMP\_164) = 1 TMP\_165 = 0 not(TMP\_165) = 1 TMP\_166 = 1 not(TMP\_166) = 0 TMP\_167 = 1 not(TMP\_167) = 0 root1\_F39Atribute1 = 98 TMP\_168 = 0 not(TMP\_168) = 1 TMP\_169 = 0 not(TMP\_169) = 1 TMP\_170 = 1 not(TMP\_170) = 0 TMP\_171 = 1 not(TMP\_171) = 0 root1\_F39Atribute0 = 1 TMP\_172 = 0 not(TMP\_172) = 1 TMP\_173 = 0 not(TMP\_173) = 1 TMP\_174 = 1 not(TMP\_174) = 0 TMP\_175 = 1 not(TMP\_175) = 0 root1\_F40Atribute1 = 6 TMP\_176 = 0 not(TMP\_176) = 1 TMP\_177 = 0 not(TMP\_177) = 1 TMP\_178 = 1 not(TMP\_178) = 0 TMP\_179 = 1 not(TMP\_179) = 0 root1\_F40Atribute0 = 30 TMP\_180 = 0 not(TMP\_180) = 1 TMP\_181 = 0 not(TMP\_181) = 1 TMP\_182 = 1 not(TMP\_182) = 0 TMP\_183 = 1 not(TMP\_183) = 0 root1\_F83Atribute1 = 0 TMP\_184 = 1 not(TMP\_184) = 0 TMP\_185 = 1 not(TMP\_185) = 0 TMP\_186 = 0 not(TMP\_186) = 1 TMP\_187 = 0 not(TMP\_187) = 1 root1\_F83Atribute0 = 0 TMP\_188 = 1 not(TMP\_188) = 0 TMP\_189 = 1 not(TMP\_189) = 0 TMP\_190 = 0 not(TMP\_190) = 1 TMP\_191 = 0 not(TMP\_191) = 1 root1\_F159Atribute1 = 0 TMP\_192 = 1 not(TMP\_192) = 0 TMP\_193 = 1 not(TMP\_193) = 0 TMP\_194 = 0 not(TMP\_194) = 1 TMP\_195 = 0 not(TMP\_195) = 1 root1\_F159Atribute0 = 0 TMP\_196 = 1 not(TMP\_196) = 0 TMP\_197 = 1 not(TMP\_197) = 0 TMP\_198 = 0 not(TMP\_198) = 1 TMP\_199 = 0 not(TMP\_199) = 1 root1\_F85Atribute1 = 0 TMP\_200 = 1 not(TMP\_200) = 0 TMP\_201 = 1 not(TMP\_201) = 0 TMP\_202 = 0 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TMP\_229 = 0 not(TMP\_229) = 1 TMP\_230 = 1 not(TMP\_230) = 0 TMP\_231 = 1 not(TMP\_231) = 0 root1\_F138Atribute1 = 0 TMP\_232 = 1 not(TMP\_232) = 0 TMP\_233 = 1 not(TMP\_233) = 0 TMP\_234 = 0 not(TMP\_234) = 1 TMP\_235 = 0 not(TMP\_235) = 1 root1\_F138Atribute0 = 0 TMP\_236 = 1 not(TMP\_236) = 0 TMP\_237 = 1 not(TMP\_237) = 0 TMP\_238 = 0 not(TMP\_238) = 1 TMP\_239 = 0 not(TMP\_239) = 1 root1\_F139Atribute1 = 0 TMP\_240 = 1 not(TMP\_240) = 0 TMP\_241 = 1 not(TMP\_241) = 0 TMP\_242 = 0 not(TMP\_242) = 1 TMP\_243 = 0 not(TMP\_243) = 1 root1\_F139Atribute0 = 0 TMP\_244 = 1 not(TMP\_244) = 0 TMP\_245 = 1 not(TMP\_245) = 0 TMP\_246 = 0 not(TMP\_246) = 1 TMP\_247 = 0 not(TMP\_247) = 1 root1\_F140Atribute1 = 0 TMP\_248 = 1 not(TMP\_248) = 0 TMP\_249 = 1 not(TMP\_249) = 0 TMP\_250 = 0 not(TMP\_250) = 1 TMP\_251 = 0 not(TMP\_251) = 1 root1\_F140Atribute0 = 0 TMP\_252 = 1 not(TMP\_252) = 0 TMP\_253 = 1 not(TMP\_253) = 0 TMP\_254 = 0 not(TMP\_254) = 1 TMP\_255 = 0 not(TMP\_255) = 1 root1\_F141Atribute1 = 0 TMP\_256 = 1 not(TMP\_256) = 0 TMP\_257 = 1 not(TMP\_257) = 0 TMP\_258 = 0 not(TMP\_258) = 1 TMP\_259 = 0 not(TMP\_259) = 1 root1\_F141Atribute0 = 0 TMP\_260 = 1 not(TMP\_260) = 0 TMP\_261 = 1 not(TMP\_261) = 0 TMP\_262 = 0 not(TMP\_262) = 1 TMP\_263 = 0 not(TMP\_263) = 1 root1\_F44Atribute1 = 62 TMP\_264 = 0 not(TMP\_264) = 1 TMP\_265 = 0 not(TMP\_265) = 1 TMP\_266 = 1 not(TMP\_266) = 0 TMP\_267 = 1 not(TMP\_267) = 0 root1\_F44Atribute0 = 19 TMP\_268 = 0 not(TMP\_268) = 1 TMP\_269 = 0 not(TMP\_269) = 1 TMP\_270 = 1 not(TMP\_270) = 0 TMP\_271 = 1 not(TMP\_271) = 0 root1\_F142Atribute1 = 92 TMP\_272 = 0 not(TMP\_272) = 1 TMP\_273 = 0 not(TMP\_273) = 1 TMP\_274 = 1 not(TMP\_274) = 0 TMP\_275 = 1 not(TMP\_275) = 0 root1\_F142Atribute0 = 41 TMP\_276 = 0 not(TMP\_276) = 1 TMP\_277 = 0 not(TMP\_277) = 1 TMP\_278 = 1 not(TMP\_278) = 0 TMP\_279 = 1 not(TMP\_279) = 0 root1\_F14Atribute1 = 0 TMP\_280 = 1 not(TMP\_280) = 0 TMP\_281 = 1 not(TMP\_281) = 0 TMP\_282 = 0 not(TMP\_282) = 1 TMP\_283 = 0 not(TMP\_283) = 1 root1\_F14Atribute0 = 0 TMP\_284 = 1 not(TMP\_284) = 0 TMP\_285 = 1 not(TMP\_285) = 0 TMP\_286 = 0 not(TMP\_286) = 1 TMP\_287 = 0 not(TMP\_287) = 1 root1\_F7Atribute1 = 0 TMP\_288 = 1 not(TMP\_288) = 0 TMP\_289 = 1 not(TMP\_289) = 0 TMP\_290 = 0 not(TMP\_290) = 1 TMP\_291 = 0 not(TMP\_291) = 1 root1\_F7Atribute0 = 0 TMP\_292 = 1 not(TMP\_292) = 0 TMP\_293 = 1 not(TMP\_293) = 0 TMP\_294 = 0 not(TMP\_294) = 1 TMP\_295 = 0 not(TMP\_295) = 1 root1\_F121Atribute1 = 53 TMP\_296 = 0 not(TMP\_296) = 1 TMP\_297 = 0 not(TMP\_297) = 1 TMP\_298 = 1 not(TMP\_298) = 0 TMP\_299 = 1 not(TMP\_299) = 0 root1\_F121Atribute0 = 36 TMP\_300 = 0 not(TMP\_300) = 1 TMP\_301 = 0 not(TMP\_301) = 1 TMP\_302 = 1 not(TMP\_302) = 0 TMP\_303 = 1 not(TMP\_303) = 0 root1\_F96Atribute1 = 16 TMP\_304 = 0 not(TMP\_304) = 1 TMP\_305 = 0 not(TMP\_305) = 1 TMP\_306 = 1 not(TMP\_306) = 0 TMP\_307 = 1 not(TMP\_307) = 0 root1\_F96Atribute0 = 65 TMP\_308 = 0 not(TMP\_308) = 1 TMP\_309 = 0 not(TMP\_309) = 1 TMP\_310 = 1 not(TMP\_310) = 0 TMP\_311 = 1 not(TMP\_311) = 0 root1\_F97Atribute1 = 98 TMP\_312 = 0 not(TMP\_312) = 1 TMP\_313 = 0 not(TMP\_313) = 1 TMP\_314 = 1 not(TMP\_314) = 0 TMP\_315 = 1 not(TMP\_315) = 0 root1\_F97Atribute0 = 68 TMP\_316 = 0 not(TMP\_316) = 1 TMP\_317 = 0 not(TMP\_317) = 1 TMP\_318 = 1 not(TMP\_318) = 0 TMP\_319 = 1 not(TMP\_319) = 0 root1\_F98Atribute1 = 32 TMP\_320 = 0 not(TMP\_320) = 1 TMP\_321 = 0 not(TMP\_321) = 1 TMP\_322 = 1 not(TMP\_322) = 0 TMP\_323 = 1 not(TMP\_323) = 0 root1\_F98Atribute0 = 10 TMP\_324 = 0 not(TMP\_324) = 1 TMP\_325 = 0 not(TMP\_325) = 1 TMP\_326 = 1 not(TMP\_326) = 0 TMP\_327 = 1 not(TMP\_327) = 0 root1\_F99Atribute1 = 0 TMP\_328 = 1 not(TMP\_328) = 0 TMP\_329 = 1 not(TMP\_329) = 0 TMP\_330 = 0 not(TMP\_330) = 1 TMP\_331 = 0 not(TMP\_331) = 1 root1\_F99Atribute0 = 0 TMP\_332 = 1 not(TMP\_332) = 0 TMP\_333 = 1 not(TMP\_333) = 0 TMP\_334 = 0 not(TMP\_334) = 1 TMP\_335 = 0 not(TMP\_335) = 1 root1\_F100Atribute1 = 69 TMP\_336 = 0 not(TMP\_336) = 1 TMP\_337 = 0 not(TMP\_337) = 1 TMP\_338 = 1 not(TMP\_338) = 0 TMP\_339 = 1 not(TMP\_339) = 0 root1\_F100Atribute0 = 16 TMP\_340 = 0 not(TMP\_340) = 1 TMP\_341 = 0 not(TMP\_341) = 1 TMP\_342 = 1 not(TMP\_342) = 0 TMP\_343 = 1 not(TMP\_343) = 0 root1\_F58Atribute1 = 47 TMP\_344 = 0 not(TMP\_344) = 1 TMP\_345 = 0 not(TMP\_345) = 1 TMP\_346 = 1 not(TMP\_346) = 0 TMP\_347 = 1 not(TMP\_347) = 0 root1\_F58Atribute0 = 39 TMP\_348 = 0 not(TMP\_348) = 1 TMP\_349 = 0 not(TMP\_349) = 1 TMP\_350 = 1 not(TMP\_350) = 0 TMP\_351 = 1 not(TMP\_351) = 0 root1\_F59Atribute1 = 6 TMP\_352 = 0 not(TMP\_352) = 1 TMP\_353 = 0 not(TMP\_353) = 1 TMP\_354 = 1 not(TMP\_354) = 0 TMP\_355 = 1 not(TMP\_355) = 0 root1\_F59Atribute0 = 69 TMP\_356 = 0 not(TMP\_356) = 1 TMP\_357 = 0 not(TMP\_357) = 1 TMP\_358 = 1 not(TMP\_358) = 0 TMP\_359 = 1 not(TMP\_359) = 0 root1\_F148Atribute1 = 15 TMP\_360 = 0 not(TMP\_360) = 1 TMP\_361 = 0 not(TMP\_361) = 1 TMP\_362 = 1 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= 1 TMP\_389 = 0 not(TMP\_389) = 1 TMP\_390 = 1 not(TMP\_390) = 0 TMP\_391 = 1 not(TMP\_391) = 0 root1\_F93Atribute1 = 67 TMP\_392 = 0 not(TMP\_392) = 1 TMP\_393 = 0 not(TMP\_393) = 1 TMP\_394 = 1 not(TMP\_394) = 0 TMP\_395 = 1 not(TMP\_395) = 0 root1\_F93Atribute0 = 80 TMP\_396 = 0 not(TMP\_396) = 1 TMP\_397 = 0 not(TMP\_397) = 1 TMP\_398 = 1 not(TMP\_398) = 0 TMP\_399 = 1 not(TMP\_399) = 0 root1\_F94Atribute1 = 3 TMP\_400 = 0 not(TMP\_400) = 1 TMP\_401 = 0 not(TMP\_401) = 1 TMP\_402 = 1 not(TMP\_402) = 0 TMP\_403 = 1 not(TMP\_403) = 0 root1\_F94Atribute0 = 53 TMP\_404 = 0 not(TMP\_404) = 1 TMP\_405 = 0 not(TMP\_405) = 1 TMP\_406 = 1 not(TMP\_406) = 0 TMP\_407 = 1 not(TMP\_407) = 0 root1\_F95Atribute1 = 57 TMP\_408 = 0 not(TMP\_408) = 1 TMP\_409 = 0 not(TMP\_409) = 1 TMP\_410 = 1 not(TMP\_410) = 0 TMP\_411 = 1 not(TMP\_411) = 0 root1\_F95Atribute0 = 86 TMP\_412 = 0 not(TMP\_412) = 1 TMP\_413 = 0 not(TMP\_413) = 1 TMP\_414 = 1 not(TMP\_414) = 0 TMP\_415 = 1 not(TMP\_415) = 0 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not(TMP\_762) = 1 TMP\_763 = 0 not(TMP\_763) = 1 root1\_F110Atribute0 = 0 TMP\_764 = 1 not(TMP\_764) = 0 TMP\_765 = 1 not(TMP\_765) = 0 TMP\_766 = 0 not(TMP\_766) = 1 TMP\_767 = 0 not(TMP\_767) = 1 root1\_F111Atribute1 = 27 TMP\_768 = 0 not(TMP\_768) = 1 TMP\_769 = 0 not(TMP\_769) = 1 TMP\_770 = 1 not(TMP\_770) = 0 TMP\_771 = 1 not(TMP\_771) = 0 root1\_F111Atribute0 = 80 TMP\_772 = 0 not(TMP\_772) = 1 TMP\_773 = 0 not(TMP\_773) = 1 TMP\_774 = 1 not(TMP\_774) = 0 TMP\_775 = 1 not(TMP\_775) = 0 root1\_F112Atribute1 = 63 TMP\_776 = 0 not(TMP\_776) = 1 TMP\_777 = 0 not(TMP\_777) = 1 TMP\_778 = 1 not(TMP\_778) = 0 TMP\_779 = 1 not(TMP\_779) = 0 root1\_F112Atribute0 = 33 TMP\_780 = 0 not(TMP\_780) = 1 TMP\_781 = 0 not(TMP\_781) = 1 TMP\_782 = 1 not(TMP\_782) = 0 TMP\_783 = 1 not(TMP\_783) = 0 root1\_F72Atribute1 = 0 TMP\_784 = 1 not(TMP\_784) = 0 TMP\_785 = 1 not(TMP\_785) = 0 TMP\_786 = 0 not(TMP\_786) = 1 TMP\_787 = 0 not(TMP\_787) = 1 root1\_F72Atribute0 = 0 TMP\_788 = 1 not(TMP\_788) = 0 TMP\_789 = 1 not(TMP\_789) = 0 TMP\_790 = 0 not(TMP\_790) = 1 TMP\_791 = 0 not(TMP\_791) = 1 root1\_F88Atribute1 = 0 TMP\_792 = 1 not(TMP\_792) = 0 TMP\_793 = 1 not(TMP\_793) = 0 TMP\_794 = 0 not(TMP\_794) = 1 TMP\_795 = 0 not(TMP\_795) = 1 root1\_F88Atribute0 = 0 TMP\_796 = 1 not(TMP\_796) = 0 TMP\_797 = 1 not(TMP\_797) = 0 TMP\_798 = 0 not(TMP\_798) = 1 TMP\_799 = 0 not(TMP\_799) = 1 root1\_F145Atribute1 = 0 TMP\_800 = 1 not(TMP\_800) = 0 TMP\_801 = 1 not(TMP\_801) = 0 TMP\_802 = 0 not(TMP\_802) = 1 TMP\_803 = 0 not(TMP\_803) = 1 root1\_F145Atribute0 = 0 TMP\_804 = 1 not(TMP\_804) = 0 TMP\_805 = 1 not(TMP\_805) = 0 TMP\_806 = 0 not(TMP\_806) = 1 TMP\_807 = 0 not(TMP\_807) = 1 root1\_F146Atribute1 = 0 TMP\_808 = 1 not(TMP\_808) = 0 TMP\_809 = 1 not(TMP\_809) = 0 TMP\_810 = 0 not(TMP\_810) = 1 TMP\_811 = 0 not(TMP\_811) = 1 root1\_F146Atribute0 = 0 TMP\_812 = 1 not(TMP\_812) = 0 TMP\_813 = 1 not(TMP\_813) = 0 TMP\_814 = 0 not(TMP\_814) = 1 TMP\_815 = 0 not(TMP\_815) = 1 root1\_F147Atribute1 = 0 TMP\_816 = 1 not(TMP\_816) = 0 TMP\_817 = 1 not(TMP\_817) = 0 TMP\_818 = 0 not(TMP\_818) = 1 TMP\_819 = 0 not(TMP\_819) = 1 root1\_F147Atribute0 = 0 TMP\_820 = 1 not(TMP\_820) = 0 TMP\_821 = 1 not(TMP\_821) = 0 TMP\_822 = 0 not(TMP\_822) = 1 TMP\_823 = 0 not(TMP\_823) = 1 root1\_F114Atribute1 = 0 TMP\_824 = 1 not(TMP\_824) = 0 TMP\_825 = 1 not(TMP\_825) = 0 TMP\_826 = 0 not(TMP\_826) = 1 TMP\_827 = 0 not(TMP\_827) = 1 root1\_F114Atribute0 = 0 TMP\_828 = 1 not(TMP\_828) = 0 TMP\_829 = 1 not(TMP\_829) = 0 TMP\_830 = 0 not(TMP\_830) = 1 TMP\_831 = 0 not(TMP\_831) = 1 root1\_F115Atribute1 = 0 TMP\_832 = 1 not(TMP\_832) = 0 TMP\_833 = 1 not(TMP\_833) = 0 TMP\_834 = 0 not(TMP\_834) = 1 TMP\_835 = 0 not(TMP\_835) = 1 root1\_F115Atribute0 = 0 TMP\_836 = 1 not(TMP\_836) = 0 TMP\_837 = 1 not(TMP\_837) = 0 TMP\_838 = 0 not(TMP\_838) = 1 TMP\_839 = 0 not(TMP\_839) = 1 root1\_F116Atribute1 = 0 TMP\_840 = 1 not(TMP\_840) = 0 TMP\_841 = 1 not(TMP\_841) = 0 TMP\_842 = 0 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TMP\_869 = 1 not(TMP\_869) = 0 TMP\_870 = 0 not(TMP\_870) = 1 TMP\_871 = 0 not(TMP\_871) = 1 root1\_F120Atribute1 = 0 TMP\_872 = 1 not(TMP\_872) = 0 TMP\_873 = 1 not(TMP\_873) = 0 TMP\_874 = 0 not(TMP\_874) = 1 TMP\_875 = 0 not(TMP\_875) = 1 root1\_F120Atribute0 = 0 TMP\_876 = 1 not(TMP\_876) = 0 TMP\_877 = 1 not(TMP\_877) = 0 TMP\_878 = 0 not(TMP\_878) = 1 TMP\_879 = 0 not(TMP\_879) = 1 root1\_F90Atribute1 = 0 TMP\_880 = 1 not(TMP\_880) = 0 TMP\_881 = 1 not(TMP\_881) = 0 TMP\_882 = 0 not(TMP\_882) = 1 TMP\_883 = 0 not(TMP\_883) = 1 root1\_F90Atribute0 = 0 TMP\_884 = 1 not(TMP\_884) = 0 TMP\_885 = 1 not(TMP\_885) = 0 TMP\_886 = 0 not(TMP\_886) = 1 TMP\_887 = 0 not(TMP\_887) = 1 root1\_F101Atribute1 = 44 TMP\_888 = 0 not(TMP\_888) = 1 TMP\_889 = 0 not(TMP\_889) = 1 TMP\_890 = 1 not(TMP\_890) = 0 TMP\_891 = 1 not(TMP\_891) = 0 root1\_F101Atribute0 = 32 TMP\_892 = 0 not(TMP\_892) = 1 TMP\_893 = 0 not(TMP\_893) = 1 TMP\_894 = 1 not(TMP\_894) = 0 TMP\_895 = 1 not(TMP\_895) = 0 root1\_F102Atribute1 = 36 TMP\_896 = 0 not(TMP\_896) = 1 TMP\_897 = 0 not(TMP\_897) = 1 TMP\_898 = 1 not(TMP\_898) = 0 TMP\_899 = 1 not(TMP\_899) = 0 root1\_F102Atribute0 = 95 TMP\_900 = 0 not(TMP\_900) = 1 TMP\_901 = 0 not(TMP\_901) = 1 TMP\_902 = 1 not(TMP\_902) = 0 TMP\_903 = 1 not(TMP\_903) = 0 root1\_F103Atribute1 = 97 TMP\_904 = 0 not(TMP\_904) = 1 TMP\_905 = 0 not(TMP\_905) = 1 TMP\_906 = 1 not(TMP\_906) = 0 TMP\_907 = 1 not(TMP\_907) = 0 root1\_F103Atribute0 = 6 TMP\_908 = 0 not(TMP\_908) = 1 TMP\_909 = 0 not(TMP\_909) = 1 TMP\_910 = 1 not(TMP\_910) = 0 TMP\_911 = 1 not(TMP\_911) = 0 root1\_F27Atribute1 = 73 TMP\_912 = 0 not(TMP\_912) = 1 TMP\_913 = 0 not(TMP\_913) = 1 TMP\_914 = 1 not(TMP\_914) = 0 TMP\_915 = 1 not(TMP\_915) = 0 root1\_F27Atribute0 = 6 TMP\_916 = 0 not(TMP\_916) = 1 TMP\_917 = 0 not(TMP\_917) = 1 TMP\_918 = 1 not(TMP\_918) = 0 TMP\_919 = 1 not(TMP\_919) = 0 root1\_F21Atribute1 = 61 TMP\_920 = 0 not(TMP\_920) = 1 TMP\_921 = 0 not(TMP\_921) = 1 TMP\_922 = 1 not(TMP\_922) = 0 TMP\_923 = 1 not(TMP\_923) = 0 root1\_F21Atribute0 = 70 TMP\_924 = 0 not(TMP\_924) = 1 TMP\_925 = 0 not(TMP\_925) = 1 TMP\_926 = 1 not(TMP\_926) = 0 TMP\_927 = 1 not(TMP\_927) = 0 root1\_F38Atribute1 = 0 TMP\_928 = 1 not(TMP\_928) = 0 TMP\_929 = 1 not(TMP\_929) = 0 TMP\_930 = 0 not(TMP\_930) = 1 TMP\_931 = 0 not(TMP\_931) = 1 root1\_F38Atribute0 = 0 TMP\_932 = 1 not(TMP\_932) = 0 TMP\_933 = 1 not(TMP\_933) = 0 TMP\_934 = 0 not(TMP\_934) = 1 TMP\_935 = 0 not(TMP\_935) = 1 root1\_F23Atribute1 = 60 TMP\_936 = 0 not(TMP\_936) = 1 TMP\_937 = 0 not(TMP\_937) = 1 TMP\_938 = 1 not(TMP\_938) = 0 TMP\_939 = 1 not(TMP\_939) = 0 root1\_F23Atribute0 = 24 TMP\_940 = 0 not(TMP\_940) = 1 TMP\_941 = 0 not(TMP\_941) = 1 TMP\_942 = 1 not(TMP\_942) = 0 TMP\_943 = 1 not(TMP\_943) = 0 root1\_F143Atribute1 = 0 TMP\_944 = 1 not(TMP\_944) = 0 TMP\_945 = 1 not(TMP\_945) = 0 TMP\_946 = 0 not(TMP\_946) = 1 TMP\_947 = 0 not(TMP\_947) = 1 root1\_F143Atribute0 = 0 TMP\_948 = 1 not(TMP\_948) = 0 TMP\_949 = 1 not(TMP\_949) = 0 TMP\_950 = 0 not(TMP\_950) = 1 TMP\_951 = 0 not(TMP\_951) = 1 root1\_F144Atribute1 = 0 TMP\_952 = 1 not(TMP\_952) = 0 TMP\_953 = 1 not(TMP\_953) = 0 TMP\_954 = 0 not(TMP\_954) = 1 TMP\_955 = 0 not(TMP\_955) = 1 root1\_F144Atribute0 = 0 TMP\_956 = 1 not(TMP\_956) = 0 TMP\_957 = 1 not(TMP\_957) = 0 TMP\_958 = 0 not(TMP\_958) = 1 TMP\_959 = 0 not(TMP\_959) = 1 root2\_F3Atribute1 = 11 TMP\_960 = 0 not(TMP\_960) = 1 TMP\_961 = 0 not(TMP\_961) = 1 TMP\_962 = 1 not(TMP\_962) = 0 TMP\_963 = 1 not(TMP\_963) = 0 root2\_F3Atribute0 = 29 TMP\_964 = 0 not(TMP\_964) = 1 TMP\_965 = 0 not(TMP\_965) = 1 TMP\_966 = 1 not(TMP\_966) = 0 TMP\_967 = 1 not(TMP\_967) = 0 root2\_F36Atribute1 = 0 TMP\_968 = 1 not(TMP\_968) = 0 TMP\_969 = 1 not(TMP\_969) = 0 TMP\_970 = 0 not(TMP\_970) = 1 TMP\_971 = 0 not(TMP\_971) = 1 root2\_F36Atribute0 = 0 TMP\_972 = 1 not(TMP\_972) = 0 TMP\_973 = 1 not(TMP\_973) = 0 TMP\_974 = 0 not(TMP\_974) = 1 TMP\_975 = 0 not(TMP\_975) = 1 root2\_F7Atribute1 = 0 TMP\_976 = 1 not(TMP\_976) = 0 TMP\_977 = 1 not(TMP\_977) = 0 TMP\_978 = 0 not(TMP\_978) = 1 TMP\_979 = 0 not(TMP\_979) = 1 root2\_F7Atribute0 = 0 TMP\_980 = 1 not(TMP\_980) = 0 TMP\_981 = 1 not(TMP\_981) = 0 TMP\_982 = 0 not(TMP\_982) = 1 TMP\_983 = 0 not(TMP\_983) = 1 root2\_F11Atribute1 = 0 TMP\_984 = 1 not(TMP\_984) = 0 TMP\_985 = 1 not(TMP\_985) = 0 TMP\_986 = 0 not(TMP\_986) = 1 TMP\_987 = 0 not(TMP\_987) = 1 root2\_F11Atribute0 = 0 TMP\_988 = 1 not(TMP\_988) = 0 TMP\_989 = 1 not(TMP\_989) = 0 TMP\_990 = 0 not(TMP\_990) = 1 TMP\_991 = 0 not(TMP\_991) = 1 root2\_F12Atribute1 = 0 TMP\_992 = 1 not(TMP\_992) = 0 TMP\_993 = 1 not(TMP\_993) = 0 TMP\_994 = 0 not(TMP\_994) = 1 TMP\_995 = 0 not(TMP\_995) = 1 root2\_F12Atribute0 = 0 TMP\_996 = 1 not(TMP\_996) = 0 TMP\_997 = 1 not(TMP\_997) = 0 TMP\_998 = 0 not(TMP\_998) = 1 TMP\_999 = 0 not(TMP\_999) = 1 root2\_F51Atribute1 = 0 TMP\_1000 = 1 not(TMP\_1000) = 0 TMP\_1001 = 1 not(TMP\_1001) = 0 TMP\_1002 = 0 not(TMP\_1002) = 1 TMP\_1003 = 0 not(TMP\_1003) = 1 root2\_F51Atribute0 = 0 TMP\_1004 = 1 not(TMP\_1004) = 0 TMP\_1005 = 1 not(TMP\_1005) = 0 TMP\_1006 = 0 not(TMP\_1006) = 1 TMP\_1007 = 0 not(TMP\_1007) = 1 root2\_F52Atribute1 = 0 TMP\_1008 = 1 not(TMP\_1008) = 0 TMP\_1009 = 1 not(TMP\_1009) = 0 TMP\_1010 = 0 not(TMP\_1010) = 1 TMP\_1011 = 0 not(TMP\_1011) = 1 root2\_F52Atribute0 = 0 TMP\_1012 = 1 not(TMP\_1012) = 0 TMP\_1013 = 1 not(TMP\_1013) = 0 TMP\_1014 = 0 not(TMP\_1014) = 1 TMP\_1015 = 0 not(TMP\_1015) = 1 root2\_F53Atribute1 = 0 TMP\_1016 = 1 not(TMP\_1016) = 0 TMP\_1017 = 1 not(TMP\_1017) = 0 TMP\_1018 = 0 not(TMP\_1018) = 1 TMP\_1019 = 0 not(TMP\_1019) = 1 root2\_F53Atribute0 = 0 TMP\_1020 = 1 not(TMP\_1020) = 0 TMP\_1021 = 1 not(TMP\_1021) = 0 TMP\_1022 = 0 not(TMP\_1022) = 1 TMP\_1023 = 0 not(TMP\_1023) = 1 root2\_F82Atribute1 = 0 TMP\_1024 = 1 not(TMP\_1024) = 0 TMP\_1025 = 1 not(TMP\_1025) = 0 TMP\_1026 = 0 not(TMP\_1026) = 1 TMP\_1027 = 0 not(TMP\_1027) = 1 root2\_F82Atribute0 = 0 TMP\_1028 = 1 not(TMP\_1028) = 0 TMP\_1029 = 1 not(TMP\_1029) = 0 TMP\_1030 = 0 not(TMP\_1030) = 1 TMP\_1031 = 0 not(TMP\_1031) = 1 root2\_F60Atribute1 = 0 TMP\_1032 = 1 not(TMP\_1032) = 0 TMP\_1033 = 1 not(TMP\_1033) = 0 TMP\_1034 = 0 not(TMP\_1034) = 1 TMP\_1035 = 0 not(TMP\_1035) = 1 root2\_F60Atribute0 = 0 TMP\_1036 = 1 not(TMP\_1036) = 0 TMP\_1037 = 1 not(TMP\_1037) = 0 TMP\_1038 = 0 not(TMP\_1038) = 1 TMP\_1039 = 0 not(TMP\_1039) = 1 root2\_F61Atribute1 = 0 TMP\_1040 = 1 not(TMP\_1040) = 0 TMP\_1041 = 1 not(TMP\_1041) = 0 TMP\_1042 = 0 not(TMP\_1042) = 1 TMP\_1043 = 0 not(TMP\_1043) = 1 root2\_F61Atribute0 = 0 TMP\_1044 = 1 not(TMP\_1044) = 0 TMP\_1045 = 1 not(TMP\_1045) = 0 TMP\_1046 = 0 not(TMP\_1046) = 1 TMP\_1047 = 0 not(TMP\_1047) = 1 root2\_F62Atribute1 = 0 TMP\_1048 = 1 not(TMP\_1048) = 0 TMP\_1049 = 1 not(TMP\_1049) = 0 TMP\_1050 = 0 not(TMP\_1050) = 1 TMP\_1051 = 0 not(TMP\_1051) = 1 root2\_F62Atribute0 = 0 TMP\_1052 = 1 not(TMP\_1052) = 0 TMP\_1053 = 1 not(TMP\_1053) = 0 TMP\_1054 = 0 not(TMP\_1054) = 1 TMP\_1055 = 0 not(TMP\_1055) = 1 root2\_F63Atribute1 = 0 TMP\_1056 = 1 not(TMP\_1056) = 0 TMP\_1057 = 1 not(TMP\_1057) = 0 TMP\_1058 = 0 not(TMP\_1058) = 1 TMP\_1059 = 0 not(TMP\_1059) = 1 root2\_F63Atribute0 = 0 TMP\_1060 = 1 not(TMP\_1060) = 0 TMP\_1061 = 1 not(TMP\_1061) = 0 TMP\_1062 = 0 not(TMP\_1062) = 1 TMP\_1063 = 0 not(TMP\_1063) = 1 root2\_F55Atribute1 = 0 TMP\_1064 = 1 not(TMP\_1064) = 0 TMP\_1065 = 1 not(TMP\_1065) = 0 TMP\_1066 = 0 not(TMP\_1066) = 1 TMP\_1067 = 0 not(TMP\_1067) = 1 root2\_F55Atribute0 = 0 TMP\_1068 = 1 not(TMP\_1068) = 0 TMP\_1069 = 1 not(TMP\_1069) = 0 TMP\_1070 = 0 not(TMP\_1070) = 1 TMP\_1071 = 0 not(TMP\_1071) = 1 root2\_F76Atribute1 = 0 TMP\_1072 = 1 not(TMP\_1072) = 0 TMP\_1073 = 1 not(TMP\_1073) = 0 TMP\_1074 = 0 not(TMP\_1074) = 1 TMP\_1075 = 0 not(TMP\_1075) = 1 root2\_F76Atribute0 = 0 TMP\_1076 = 1 not(TMP\_1076) = 0 TMP\_1077 = 1 not(TMP\_1077) = 0 TMP\_1078 = 0 not(TMP\_1078) = 1 TMP\_1079 = 0 not(TMP\_1079) = 1 root2\_F77Atribute1 = 0 TMP\_1080 = 1 not(TMP\_1080) = 0 TMP\_1081 = 1 not(TMP\_1081) = 0 TMP\_1082 = 0 not(TMP\_1082) = 1 TMP\_1083 = 0 not(TMP\_1083) = 1 root2\_F77Atribute0 = 0 TMP\_1084 = 1 not(TMP\_1084) = 0 TMP\_1085 = 1 not(TMP\_1085) = 0 TMP\_1086 = 0 not(TMP\_1086) = 1 TMP\_1087 = 0 not(TMP\_1087) = 1 root2\_F78Atribute1 = 0 TMP\_1088 = 1 not(TMP\_1088) = 0 TMP\_1089 = 1 not(TMP\_1089) = 0 TMP\_1090 = 0 not(TMP\_1090) = 1 TMP\_1091 = 0 not(TMP\_1091) = 1 root2\_F78Atribute0 = 0 TMP\_1092 = 1 not(TMP\_1092) = 0 TMP\_1093 = 1 not(TMP\_1093) = 0 TMP\_1094 = 0 not(TMP\_1094) = 1 TMP\_1095 = 0 not(TMP\_1095) = 1 root2\_F79Atribute1 = 0 TMP\_1096 = 1 not(TMP\_1096) = 0 TMP\_1097 = 1 not(TMP\_1097) = 0 TMP\_1098 = 0 not(TMP\_1098) = 1 TMP\_1099 = 0 not(TMP\_1099) = 1 root2\_F79Atribute0 = 0 TMP\_1100 = 1 not(TMP\_1100) = 0 TMP\_1101 = 1 not(TMP\_1101) = 0 TMP\_1102 = 0 not(TMP\_1102) = 1 TMP\_1103 = 0 not(TMP\_1103) = 1 root2\_F80Atribute1 = 0 TMP\_1104 = 1 not(TMP\_1104) = 0 TMP\_1105 = 1 not(TMP\_1105) = 0 TMP\_1106 = 0 not(TMP\_1106) = 1 TMP\_1107 = 0 not(TMP\_1107) = 1 root2\_F80Atribute0 = 0 TMP\_1108 = 1 not(TMP\_1108) = 0 TMP\_1109 = 1 not(TMP\_1109) = 0 TMP\_1110 = 0 not(TMP\_1110) = 1 TMP\_1111 = 0 not(TMP\_1111) = 1 root2\_F81Atribute1 = 0 TMP\_1112 = 1 not(TMP\_1112) = 0 TMP\_1113 = 1 not(TMP\_1113) = 0 TMP\_1114 = 0 not(TMP\_1114) = 1 TMP\_1115 = 0 not(TMP\_1115) = 1 root2\_F81Atribute0 = 0 TMP\_1116 = 1 not(TMP\_1116) = 0 TMP\_1117 = 1 not(TMP\_1117) = 0 TMP\_1118 = 0 not(TMP\_1118) = 1 TMP\_1119 = 0 not(TMP\_1119) = 1 root2\_F57Atribute1 = 0 TMP\_1120 = 1 not(TMP\_1120) = 0 TMP\_1121 = 1 not(TMP\_1121) = 0 TMP\_1122 = 0 not(TMP\_1122) = 1 TMP\_1123 = 0 not(TMP\_1123) = 1 root2\_F57Atribute0 = 0 TMP\_1124 = 1 not(TMP\_1124) = 0 TMP\_1125 = 1 not(TMP\_1125) = 0 TMP\_1126 = 0 not(TMP\_1126) = 1 TMP\_1127 = 0 not(TMP\_1127) = 1 root2\_F83Atribute1 = 0 TMP\_1128 = 1 not(TMP\_1128) = 0 TMP\_1129 = 1 not(TMP\_1129) = 0 TMP\_1130 = 0 not(TMP\_1130) = 1 TMP\_1131 = 0 not(TMP\_1131) = 1 root2\_F83Atribute0 = 0 TMP\_1132 = 1 not(TMP\_1132) = 0 TMP\_1133 = 1 not(TMP\_1133) = 0 TMP\_1134 = 0 not(TMP\_1134) = 1 TMP\_1135 = 0 not(TMP\_1135) = 1 root2\_F84Atribute1 = 0 TMP\_1136 = 1 not(TMP\_1136) = 0 TMP\_1137 = 1 not(TMP\_1137) = 0 TMP\_1138 = 0 not(TMP\_1138) = 1 TMP\_1139 = 0 not(TMP\_1139) = 1 root2\_F84Atribute0 = 0 TMP\_1140 = 1 not(TMP\_1140) = 0 TMP\_1141 = 1 not(TMP\_1141) = 0 TMP\_1142 = 0 not(TMP\_1142) = 1 TMP\_1143 = 0 not(TMP\_1143) = 1 root2\_F115Atribute1 = 0 TMP\_1144 = 1 not(TMP\_1144) = 0 TMP\_1145 = 1 not(TMP\_1145) = 0 TMP\_1146 = 0 not(TMP\_1146) = 1 TMP\_1147 = 0 not(TMP\_1147) = 1 root2\_F115Atribute0 = 0 TMP\_1148 = 1 not(TMP\_1148) = 0 TMP\_1149 = 1 not(TMP\_1149) = 0 TMP\_1150 = 0 not(TMP\_1150) = 1 TMP\_1151 = 0 not(TMP\_1151) = 1 root2\_F116Atribute1 = 0 TMP\_1152 = 1 not(TMP\_1152) = 0 TMP\_1153 = 1 not(TMP\_1153) = 0 TMP\_1154 = 0 not(TMP\_1154) = 1 TMP\_1155 = 0 not(TMP\_1155) = 1 root2\_F116Atribute0 = 0 TMP\_1156 = 1 not(TMP\_1156) = 0 TMP\_1157 = 1 not(TMP\_1157) = 0 TMP\_1158 = 0 not(TMP\_1158) = 1 TMP\_1159 = 0 not(TMP\_1159) = 1 root2\_F117Atribute1 = 0 TMP\_1160 = 1 not(TMP\_1160) = 0 TMP\_1161 = 1 not(TMP\_1161) = 0 TMP\_1162 = 0 not(TMP\_1162) = 1 TMP\_1163 = 0 not(TMP\_1163) = 1 root2\_F117Atribute0 = 0 TMP\_1164 = 1 not(TMP\_1164) = 0 TMP\_1165 = 1 not(TMP\_1165) = 0 TMP\_1166 = 0 not(TMP\_1166) = 1 TMP\_1167 = 0 not(TMP\_1167) = 1 root2\_F118Atribute1 = 0 TMP\_1168 = 1 not(TMP\_1168) = 0 TMP\_1169 = 1 not(TMP\_1169) = 0 TMP\_1170 = 0 not(TMP\_1170) = 1 TMP\_1171 = 0 not(TMP\_1171) = 1 root2\_F118Atribute0 = 0 TMP\_1172 = 1 not(TMP\_1172) = 0 TMP\_1173 = 1 not(TMP\_1173) = 0 TMP\_1174 = 0 not(TMP\_1174) = 1 TMP\_1175 = 0 not(TMP\_1175) = 1 root2\_F119Atribute1 = 0 TMP\_1176 = 1 not(TMP\_1176) = 0 TMP\_1177 = 1 not(TMP\_1177) = 0 TMP\_1178 = 0 not(TMP\_1178) = 1 TMP\_1179 = 0 not(TMP\_1179) = 1 root2\_F119Atribute0 = 0 TMP\_1180 = 1 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root2\_F114Atribute1 = 0 TMP\_1384 = 1 not(TMP\_1384) = 0 TMP\_1385 = 1 not(TMP\_1385) = 0 TMP\_1386 = 0 not(TMP\_1386) = 1 TMP\_1387 = 0 not(TMP\_1387) = 1 root2\_F114Atribute0 = 0 TMP\_1388 = 1 not(TMP\_1388) = 0 TMP\_1389 = 1 not(TMP\_1389) = 0 TMP\_1390 = 0 not(TMP\_1390) = 1 TMP\_1391 = 0 not(TMP\_1391) = 1 root2\_F128Atribute1 = 0 TMP\_1392 = 1 not(TMP\_1392) = 0 TMP\_1393 = 1 not(TMP\_1393) = 0 TMP\_1394 = 0 not(TMP\_1394) = 1 TMP\_1395 = 0 not(TMP\_1395) = 1 TMP\_1396 = 1 not(TMP\_1396) = 0 TMP\_1397 = 1 not(TMP\_1397) = 0 root2\_F129Atribute1 = 0 TMP\_1398 = 1 not(TMP\_1398) = 0 TMP\_1399 = 1 not(TMP\_1399) = 0 TMP\_1400 = 0 not(TMP\_1400) = 1 TMP\_1401 = 0 not(TMP\_1401) = 1 root2\_F129Atribute0 = 0 TMP\_1402 = 1 not(TMP\_1402) = 0 TMP\_1403 = 1 not(TMP\_1403) = 0 TMP\_1404 = 0 not(TMP\_1404) = 1 TMP\_1405 = 0 not(TMP\_1405) = 1 root2\_F130Atribute1 = 0 TMP\_1406 = 1 not(TMP\_1406) = 0 TMP\_1407 = 1 not(TMP\_1407) = 0 TMP\_1408 = 0 not(TMP\_1408) = 1 TMP\_1409 = 0 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TMP\_1842 = 1 not(TMP\_1842) = 0 TMP\_1843 = 1 not(TMP\_1843) = 0 TMP\_1844 = 0 not(TMP\_1844) = 1 TMP\_1845 = 0 not(TMP\_1845) = 1 root2\_F102Atribute1 = 0 TMP\_1846 = 1 not(TMP\_1846) = 0 TMP\_1847 = 1 not(TMP\_1847) = 0 TMP\_1848 = 0 not(TMP\_1848) = 1 TMP\_1849 = 0 not(TMP\_1849) = 1 root2\_F102Atribute0 = 0 TMP\_1850 = 1 not(TMP\_1850) = 0 TMP\_1851 = 1 not(TMP\_1851) = 0 TMP\_1852 = 0 not(TMP\_1852) = 1 TMP\_1853 = 0 not(TMP\_1853) = 1 root2\_F149Atribute1 = 0 TMP\_1854 = 1 not(TMP\_1854) = 0 TMP\_1855 = 1 not(TMP\_1855) = 0 TMP\_1856 = 0 not(TMP\_1856) = 1 TMP\_1857 = 0 not(TMP\_1857) = 1 root2\_F149Atribute0 = 0 TMP\_1858 = 1 not(TMP\_1858) = 0 TMP\_1859 = 1 not(TMP\_1859) = 0 TMP\_1860 = 0 not(TMP\_1860) = 1 TMP\_1861 = 0 not(TMP\_1861) = 1 root2\_F150Atribute1 = 0 TMP\_1862 = 1 not(TMP\_1862) = 0 TMP\_1863 = 1 not(TMP\_1863) = 0 TMP\_1864 = 0 not(TMP\_1864) = 1 TMP\_1865 = 0 not(TMP\_1865) = 1 root2\_F150Atribute0 = 0 TMP\_1866 = 1 not(TMP\_1866) = 0 TMP\_1867 = 1 not(TMP\_1867) = 0 TMP\_1868 = 0 not(TMP\_1868) = 1 TMP\_1869 = 0 not(TMP\_1869) = 1 root2\_F151Atribute1 = 0 TMP\_1870 = 1 not(TMP\_1870) = 0 TMP\_1871 = 1 not(TMP\_1871) = 0 TMP\_1872 = 0 not(TMP\_1872) = 1 TMP\_1873 = 0 not(TMP\_1873) = 1 root2\_F151Atribute0 = 0 TMP\_1874 = 1 not(TMP\_1874) = 0 TMP\_1875 = 1 not(TMP\_1875) = 0 TMP\_1876 = 0 not(TMP\_1876) = 1 TMP\_1877 = 0 not(TMP\_1877) = 1 root2\_F152Atribute1 = 0 TMP\_1878 = 1 not(TMP\_1878) = 0 TMP\_1879 = 1 not(TMP\_1879) = 0 TMP\_1880 = 0 not(TMP\_1880) = 1 TMP\_1881 = 0 not(TMP\_1881) = 1 root2\_F152Atribute0 = 0 TMP\_1882 = 1 not(TMP\_1882) = 0 TMP\_1883 = 1 not(TMP\_1883) = 0 TMP\_1884 = 0 not(TMP\_1884) = 1 TMP\_1885 = 0 not(TMP\_1885) = 1 root2\_F153Atribute1 = 0 TMP\_1886 = 1 not(TMP\_1886) = 0 TMP\_1887 = 1 not(TMP\_1887) = 0 TMP\_1888 = 0 not(TMP\_1888) = 1 TMP\_1889 = 0 not(TMP\_1889) = 1 root2\_F153Atribute0 = 0 TMP\_1890 = 1 not(TMP\_1890) = 0 TMP\_1891 = 1 not(TMP\_1891) = 0 TMP\_1892 = 0 not(TMP\_1892) = 1 TMP\_1893 = 0 not(TMP\_1893) = 1 root2\_F154Atribute1 = 0 TMP\_1894 = 1 not(TMP\_1894) = 0 TMP\_1895 = 1 not(TMP\_1895) = 0 TMP\_1896 = 0 not(TMP\_1896) = 1 TMP\_1897 = 0 not(TMP\_1897) = 1 root2\_F154Atribute0 = 0 TMP\_1898 = 1 not(TMP\_1898) = 0 TMP\_1899 = 1 not(TMP\_1899) = 0 TMP\_1900 = 0 not(TMP\_1900) = 1 TMP\_1901 = 0 not(TMP\_1901) = 1 root2\_F104Atribute1 = 0 TMP\_1902 = 1 not(TMP\_1902) = 0 TMP\_1903 = 1 not(TMP\_1903) = 0 TMP\_1904 = 0 not(TMP\_1904) = 1 TMP\_1905 = 0 not(TMP\_1905) = 1 root2\_F104Atribute0 = 0 TMP\_1906 = 1 not(TMP\_1906) = 0 TMP\_1907 = 1 not(TMP\_1907) = 0 TMP\_1908 = 0 not(TMP\_1908) = 1 TMP\_1909 = 0 not(TMP\_1909) = 1 root2\_F105Atribute1 = 0 TMP\_1910 = 1 not(TMP\_1910) = 0 TMP\_1911 = 1 not(TMP\_1911) = 0 TMP\_1912 = 0 not(TMP\_1912) = 1 TMP\_1913 = 0 not(TMP\_1913) = 1 root2\_F105Atribute0 = 0 TMP\_1914 = 1 not(TMP\_1914) = 0 TMP\_1915 = 1 not(TMP\_1915) = 0 TMP\_1916 = 0 not(TMP\_1916) = 1 TMP\_1917 = 0 not(TMP\_1917) = 1 root2\_F106Atribute1 = 0 TMP\_1918 = 1 not(TMP\_1918) = 0 TMP\_1919 = 1 not(TMP\_1919) = 0 TMP\_1920 = 0 not(TMP\_1920) = 1 TMP\_1921 = 0 not(TMP\_1921) = 1 root2\_F106Atribute0 = 0 TMP\_1922 = 1 not(TMP\_1922) = 0 TMP\_1923 = 1 not(TMP\_1923) = 0 TMP\_1924 = 0 not(TMP\_1924) = 1 TMP\_1925 = 0 not(TMP\_1925) = 1 root2\_F21Atribute1 = 0 TMP\_1926 = 1 not(TMP\_1926) = 0 TMP\_1927 = 1 not(TMP\_1927) = 0 TMP\_1928 = 0 not(TMP\_1928) = 1 TMP\_1929 = 0 not(TMP\_1929) = 1 root2\_F21Atribute0 = 0 TMP\_1930 = 1 not(TMP\_1930) = 0 TMP\_1931 = 1 not(TMP\_1931) = 0 TMP\_1932 = 0 not(TMP\_1932) = 1 TMP\_1933 = 0 not(TMP\_1933) = 1 root2\_F22Atribute1 = 0 TMP\_1934 = 1 not(TMP\_1934) = 0 TMP\_1935 = 1 not(TMP\_1935) = 0 TMP\_1936 = 0 not(TMP\_1936) = 1 TMP\_1937 = 0 not(TMP\_1937) = 1 root2\_F22Atribute0 = 0 TMP\_1938 = 1 not(TMP\_1938) = 0 TMP\_1939 = 1 not(TMP\_1939) = 0 TMP\_1940 = 0 not(TMP\_1940) = 1 TMP\_1941 = 0 not(TMP\_1941) = 1 root2\_F23Atribute1 = 0 TMP\_1942 = 1 not(TMP\_1942) = 0 TMP\_1943 = 1 not(TMP\_1943) = 0 TMP\_1944 = 0 not(TMP\_1944) = 1 TMP\_1945 = 0 not(TMP\_1945) = 1 root2\_F23Atribute0 = 0 TMP\_1946 = 1 not(TMP\_1946) = 0 TMP\_1947 = 1 not(TMP\_1947) = 0 TMP\_1948 = 0 not(TMP\_1948) = 1 TMP\_1949 = 0 not(TMP\_1949) = 1 root2\_F24Atribute1 = 0 TMP\_1950 = 1 not(TMP\_1950) = 0 TMP\_1951 = 1 not(TMP\_1951) = 0 TMP\_1952 = 0 not(TMP\_1952) = 1 TMP\_1953 = 0 not(TMP\_1953) = 1 root2\_F24Atribute0 = 0 TMP\_1954 = 1 not(TMP\_1954) = 0 TMP\_1955 = 1 not(TMP\_1955) = 0 TMP\_1956 = 0 not(TMP\_1956) = 1 TMP\_1957 = 0 not(TMP\_1957) = 1 root2\_F2Atribute1 = 15 TMP\_1958 = 0 not(TMP\_1958) = 1 TMP\_1959 = 0 not(TMP\_1959) = 1 TMP\_1960 = 1 not(TMP\_1960) = 0 TMP\_1961 = 1 not(TMP\_1961) = 0 root2\_F2Atribute0 = 40 TMP\_1962 = 0 not(TMP\_1962) = 1 TMP\_1963 = 0 not(TMP\_1963) = 1 TMP\_1964 = 1 not(TMP\_1964) = 0 TMP\_1965 = 1 not(TMP\_1965) = 0 root3\_F3Atribute1 = 0 TMP\_1966 = 1 not(TMP\_1966) = 0 TMP\_1967 = 1 not(TMP\_1967) = 0 TMP\_1968 = 0 not(TMP\_1968) = 1 TMP\_1969 = 0 not(TMP\_1969) = 1 root3\_F3Atribute0 = 0 TMP\_1970 = 1 not(TMP\_1970) = 0 TMP\_1971 = 1 not(TMP\_1971) = 0 TMP\_1972 = 0 not(TMP\_1972) = 1 TMP\_1973 = 0 not(TMP\_1973) = 1 root3\_F4Atribute1 = 0 TMP\_1974 = 1 not(TMP\_1974) = 0 TMP\_1975 = 1 not(TMP\_1975) = 0 TMP\_1976 = 0 not(TMP\_1976) = 1 TMP\_1977 = 0 not(TMP\_1977) = 1 root3\_F4Atribute0 = 0 TMP\_1978 = 1 not(TMP\_1978) = 0 TMP\_1979 = 1 not(TMP\_1979) = 0 TMP\_1980 = 0 not(TMP\_1980) = 1 TMP\_1981 = 0 not(TMP\_1981) = 1 root3\_F72Atribute1 = 0 TMP\_1982 = 1 not(TMP\_1982) = 0 TMP\_1983 = 1 not(TMP\_1983) = 0 TMP\_1984 = 0 not(TMP\_1984) = 1 TMP\_1985 = 0 not(TMP\_1985) = 1 root3\_F72Atribute0 = 0 TMP\_1986 = 1 not(TMP\_1986) = 0 TMP\_1987 = 1 not(TMP\_1987) = 0 TMP\_1988 = 0 not(TMP\_1988) = 1 TMP\_1989 = 0 not(TMP\_1989) = 1 root3\_F120Atribute1 = 0 TMP\_1990 = 1 not(TMP\_1990) = 0 TMP\_1991 = 1 not(TMP\_1991) = 0 TMP\_1992 = 0 not(TMP\_1992) = 1 TMP\_1993 = 0 not(TMP\_1993) = 1 root3\_F120Atribute0 = 0 TMP\_1994 = 1 not(TMP\_1994) = 0 TMP\_1995 = 1 not(TMP\_1995) = 0 TMP\_1996 = 0 not(TMP\_1996) = 1 TMP\_1997 = 0 not(TMP\_1997) = 1 root3\_F121Atribute1 = 0 TMP\_1998 = 1 not(TMP\_1998) = 0 TMP\_1999 = 1 not(TMP\_1999) = 0 TMP\_2000 = 0 not(TMP\_2000) = 1 TMP\_2001 = 0 not(TMP\_2001) = 1 root3\_F121Atribute0 = 0 TMP\_2002 = 1 not(TMP\_2002) = 0 TMP\_2003 = 1 not(TMP\_2003) = 0 TMP\_2004 = 0 not(TMP\_2004) = 1 TMP\_2005 = 0 not(TMP\_2005) = 1 root3\_F122Atribute1 = 0 TMP\_2006 = 1 not(TMP\_2006) = 0 TMP\_2007 = 1 not(TMP\_2007) = 0 TMP\_2008 = 0 not(TMP\_2008) = 1 TMP\_2009 = 0 not(TMP\_2009) = 1 root3\_F122Atribute0 = 0 TMP\_2010 = 1 not(TMP\_2010) = 0 TMP\_2011 = 1 not(TMP\_2011) = 0 TMP\_2012 = 0 not(TMP\_2012) = 1 TMP\_2013 = 0 not(TMP\_2013) = 1 root3\_F123Atribute1 = 0 TMP\_2014 = 1 not(TMP\_2014) = 0 TMP\_2015 = 1 not(TMP\_2015) = 0 TMP\_2016 = 0 not(TMP\_2016) = 1 TMP\_2017 = 0 not(TMP\_2017) = 1 root3\_F123Atribute0 = 0 TMP\_2018 = 1 not(TMP\_2018) = 0 TMP\_2019 = 1 not(TMP\_2019) = 0 TMP\_2020 = 0 not(TMP\_2020) = 1 TMP\_2021 = 0 not(TMP\_2021) = 1 root3\_F84Atribute1 = 0 TMP\_2022 = 1 not(TMP\_2022) = 0 TMP\_2023 = 1 not(TMP\_2023) = 0 TMP\_2024 = 0 not(TMP\_2024) = 1 TMP\_2025 = 0 not(TMP\_2025) = 1 root3\_F84Atribute0 = 0 TMP\_2026 = 1 not(TMP\_2026) = 0 TMP\_2027 = 1 not(TMP\_2027) = 0 TMP\_2028 = 0 not(TMP\_2028) = 1 TMP\_2029 = 0 not(TMP\_2029) = 1 root3\_F85Atribute1 = 0 TMP\_2030 = 1 not(TMP\_2030) = 0 TMP\_2031 = 1 not(TMP\_2031) = 0 TMP\_2032 = 0 not(TMP\_2032) = 1 TMP\_2033 = 0 not(TMP\_2033) = 1 root3\_F85Atribute0 = 0 TMP\_2034 = 1 not(TMP\_2034) = 0 TMP\_2035 = 1 not(TMP\_2035) = 0 TMP\_2036 = 0 not(TMP\_2036) = 1 TMP\_2037 = 0 not(TMP\_2037) = 1 root3\_F86Atribute1 = 0 TMP\_2038 = 1 not(TMP\_2038) = 0 TMP\_2039 = 1 not(TMP\_2039) = 0 TMP\_2040 = 0 not(TMP\_2040) = 1 TMP\_2041 = 0 not(TMP\_2041) = 1 root3\_F86Atribute0 = 0 TMP\_2042 = 1 not(TMP\_2042) = 0 TMP\_2043 = 1 not(TMP\_2043) = 0 TMP\_2044 = 0 not(TMP\_2044) = 1 TMP\_2045 = 0 not(TMP\_2045) = 1 root3\_F87Atribute1 = 0 TMP\_2046 = 1 not(TMP\_2046) = 0 TMP\_2047 = 1 not(TMP\_2047) = 0 TMP\_2048 = 0 not(TMP\_2048) = 1 TMP\_2049 = 0 not(TMP\_2049) = 1 root3\_F87Atribute0 = 0 TMP\_2050 = 1 not(TMP\_2050) = 0 TMP\_2051 = 1 not(TMP\_2051) = 0 TMP\_2052 = 0 not(TMP\_2052) = 1 TMP\_2053 = 0 not(TMP\_2053) = 1 root3\_F39Atribute1 = 0 TMP\_2054 = 1 not(TMP\_2054) = 0 TMP\_2055 = 1 not(TMP\_2055) = 0 TMP\_2056 = 0 not(TMP\_2056) = 1 TMP\_2057 = 0 not(TMP\_2057) = 1 root3\_F39Atribute0 = 0 TMP\_2058 = 1 not(TMP\_2058) = 0 TMP\_2059 = 1 not(TMP\_2059) = 0 TMP\_2060 = 0 not(TMP\_2060) = 1 TMP\_2061 = 0 not(TMP\_2061) = 1 root3\_F124Atribute1 = 0 TMP\_2062 = 1 not(TMP\_2062) = 0 TMP\_2063 = 1 not(TMP\_2063) = 0 TMP\_2064 = 0 not(TMP\_2064) = 1 TMP\_2065 = 0 not(TMP\_2065) = 1 root3\_F124Atribute0 = 0 TMP\_2066 = 1 not(TMP\_2066) = 0 TMP\_2067 = 1 not(TMP\_2067) = 0 TMP\_2068 = 0 not(TMP\_2068) = 1 TMP\_2069 = 0 not(TMP\_2069) = 1 root3\_F125Atribute1 = 0 TMP\_2070 = 1 not(TMP\_2070) = 0 TMP\_2071 = 1 not(TMP\_2071) = 0 TMP\_2072 = 0 not(TMP\_2072) = 1 TMP\_2073 = 0 not(TMP\_2073) = 1 root3\_F125Atribute0 = 0 TMP\_2074 = 1 not(TMP\_2074) = 0 TMP\_2075 = 1 not(TMP\_2075) = 0 TMP\_2076 = 0 not(TMP\_2076) = 1 TMP\_2077 = 0 not(TMP\_2077) = 1 root3\_F126Atribute1 = 0 TMP\_2078 = 1 not(TMP\_2078) = 0 TMP\_2079 = 1 not(TMP\_2079) = 0 TMP\_2080 = 0 not(TMP\_2080) = 1 TMP\_2081 = 0 not(TMP\_2081) = 1 root3\_F126Atribute0 = 0 TMP\_2082 = 1 not(TMP\_2082) = 0 TMP\_2083 = 1 not(TMP\_2083) = 0 TMP\_2084 = 0 not(TMP\_2084) = 1 TMP\_2085 = 0 not(TMP\_2085) = 1 root3\_F127Atribute1 = 0 TMP\_2086 = 1 not(TMP\_2086) = 0 TMP\_2087 = 1 not(TMP\_2087) = 0 TMP\_2088 = 0 not(TMP\_2088) = 1 TMP\_2089 = 0 not(TMP\_2089) = 1 root3\_F127Atribute0 = 0 TMP\_2090 = 1 not(TMP\_2090) = 0 TMP\_2091 = 1 not(TMP\_2091) = 0 TMP\_2092 = 0 not(TMP\_2092) = 1 TMP\_2093 = 0 not(TMP\_2093) = 1 root3\_F128Atribute1 = 0 TMP\_2094 = 1 not(TMP\_2094) = 0 TMP\_2095 = 1 not(TMP\_2095) = 0 TMP\_2096 = 0 not(TMP\_2096) = 1 TMP\_2097 = 0 not(TMP\_2097) = 1 root3\_F128Atribute0 = 0 TMP\_2098 = 1 not(TMP\_2098) = 0 TMP\_2099 = 1 not(TMP\_2099) = 0 TMP\_2100 = 0 not(TMP\_2100) = 1 TMP\_2101 = 0 not(TMP\_2101) = 1 root3\_F129Atribute1 = 0 TMP\_2102 = 1 not(TMP\_2102) = 0 TMP\_2103 = 1 not(TMP\_2103) = 0 TMP\_2104 = 0 not(TMP\_2104) = 1 TMP\_2105 = 0 not(TMP\_2105) = 1 root3\_F129Atribute0 = 0 TMP\_2106 = 1 not(TMP\_2106) = 0 TMP\_2107 = 1 not(TMP\_2107) = 0 TMP\_2108 = 0 not(TMP\_2108) = 1 TMP\_2109 = 0 not(TMP\_2109) = 1 root3\_F149Atribute1 = 0 TMP\_2110 = 1 not(TMP\_2110) = 0 TMP\_2111 = 1 not(TMP\_2111) = 0 TMP\_2112 = 0 not(TMP\_2112) = 1 TMP\_2113 = 0 not(TMP\_2113) = 1 root3\_F149Atribute0 = 0 TMP\_2114 = 1 not(TMP\_2114) = 0 TMP\_2115 = 1 not(TMP\_2115) = 0 TMP\_2116 = 0 not(TMP\_2116) = 1 TMP\_2117 = 0 not(TMP\_2117) = 1 root3\_F150Atribute1 = 0 TMP\_2118 = 1 not(TMP\_2118) = 0 TMP\_2119 = 1 not(TMP\_2119) = 0 TMP\_2120 = 0 not(TMP\_2120) = 1 TMP\_2121 = 0 not(TMP\_2121) = 1 root3\_F150Atribute0 = 0 TMP\_2122 = 1 not(TMP\_2122) = 0 TMP\_2123 = 1 not(TMP\_2123) = 0 TMP\_2124 = 0 not(TMP\_2124) = 1 TMP\_2125 = 0 not(TMP\_2125) = 1 root3\_F151Atribute1 = 0 TMP\_2126 = 1 not(TMP\_2126) = 0 TMP\_2127 = 1 not(TMP\_2127) = 0 TMP\_2128 = 0 not(TMP\_2128) = 1 TMP\_2129 = 0 not(TMP\_2129) = 1 root3\_F151Atribute0 = 0 TMP\_2130 = 1 not(TMP\_2130) = 0 TMP\_2131 = 1 not(TMP\_2131) = 0 TMP\_2132 = 0 not(TMP\_2132) = 1 TMP\_2133 = 0 not(TMP\_2133) = 1 root3\_F152Atribute1 = 0 TMP\_2134 = 1 not(TMP\_2134) = 0 TMP\_2135 = 1 not(TMP\_2135) = 0 TMP\_2136 = 0 not(TMP\_2136) = 1 TMP\_2137 = 0 not(TMP\_2137) = 1 root3\_F152Atribute0 = 0 TMP\_2138 = 1 not(TMP\_2138) = 0 TMP\_2139 = 1 not(TMP\_2139) = 0 TMP\_2140 = 0 not(TMP\_2140) = 1 TMP\_2141 = 0 not(TMP\_2141) = 1 root3\_F42Atribute1 = 0 TMP\_2142 = 1 not(TMP\_2142) = 0 TMP\_2143 = 1 not(TMP\_2143) = 0 TMP\_2144 = 0 not(TMP\_2144) = 1 TMP\_2145 = 0 not(TMP\_2145) = 1 root3\_F42Atribute0 = 0 TMP\_2146 = 1 not(TMP\_2146) = 0 TMP\_2147 = 1 not(TMP\_2147) = 0 TMP\_2148 = 0 not(TMP\_2148) = 1 TMP\_2149 = 0 not(TMP\_2149) = 1 root3\_F6Atribute1 = 58 TMP\_2150 = 0 not(TMP\_2150) = 1 TMP\_2151 = 0 not(TMP\_2151) = 1 TMP\_2152 = 1 not(TMP\_2152) = 0 TMP\_2153 = 1 not(TMP\_2153) = 0 root3\_F6Atribute0 = 30 TMP\_2154 = 0 not(TMP\_2154) = 1 TMP\_2155 = 0 not(TMP\_2155) = 1 TMP\_2156 = 1 not(TMP\_2156) = 0 TMP\_2157 = 1 not(TMP\_2157) = 0 root3\_F9Atribute1 = 93 TMP\_2158 = 0 not(TMP\_2158) = 1 TMP\_2159 = 0 not(TMP\_2159) = 1 TMP\_2160 = 1 not(TMP\_2160) = 0 TMP\_2161 = 1 not(TMP\_2161) = 0 root3\_F9Atribute0 = 27 TMP\_2162 = 0 not(TMP\_2162) = 1 TMP\_2163 = 0 not(TMP\_2163) = 1 TMP\_2164 = 1 not(TMP\_2164) = 0 TMP\_2165 = 1 not(TMP\_2165) = 0 root3\_F10Atribute1 = 12 TMP\_2166 = 0 not(TMP\_2166) = 1 TMP\_2167 = 0 not(TMP\_2167) = 1 TMP\_2168 = 1 not(TMP\_2168) = 0 TMP\_2169 = 1 not(TMP\_2169) = 0 root3\_F10Atribute0 = 39 TMP\_2170 = 0 not(TMP\_2170) = 1 TMP\_2171 = 0 not(TMP\_2171) = 1 TMP\_2172 = 1 not(TMP\_2172) = 0 TMP\_2173 = 1 not(TMP\_2173) = 0 root3\_F11Atribute1 = 89 TMP\_2174 = 0 not(TMP\_2174) = 1 TMP\_2175 = 0 not(TMP\_2175) = 1 TMP\_2176 = 1 not(TMP\_2176) = 0 TMP\_2177 = 1 not(TMP\_2177) = 0 root3\_F11Atribute0 = 90 TMP\_2178 = 0 not(TMP\_2178) = 1 TMP\_2179 = 0 not(TMP\_2179) = 1 TMP\_2180 = 1 not(TMP\_2180) = 0 TMP\_2181 = 1 not(TMP\_2181) = 0 root3\_F12Atribute1 = 55 TMP\_2182 = 0 not(TMP\_2182) = 1 TMP\_2183 = 0 not(TMP\_2183) = 1 TMP\_2184 = 1 not(TMP\_2184) = 0 TMP\_2185 = 1 not(TMP\_2185) = 0 root3\_F12Atribute0 = 12 TMP\_2186 = 0 not(TMP\_2186) = 1 TMP\_2187 = 0 not(TMP\_2187) = 1 TMP\_2188 = 1 not(TMP\_2188) = 0 TMP\_2189 = 1 not(TMP\_2189) = 0 root3\_F13Atribute1 = 42 TMP\_2190 = 0 not(TMP\_2190) = 1 TMP\_2191 = 0 not(TMP\_2191) = 1 TMP\_2192 = 1 not(TMP\_2192) = 0 TMP\_2193 = 1 not(TMP\_2193) = 0 root3\_F13Atribute0 = 55 TMP\_2194 = 0 not(TMP\_2194) = 1 TMP\_2195 = 0 not(TMP\_2195) = 1 TMP\_2196 = 1 not(TMP\_2196) = 0 TMP\_2197 = 1 not(TMP\_2197) = 0 root3\_F73Atribute1 = 32 TMP\_2198 = 0 not(TMP\_2198) = 1 TMP\_2199 = 0 not(TMP\_2199) = 1 TMP\_2200 = 1 not(TMP\_2200) = 0 TMP\_2201 = 1 not(TMP\_2201) = 0 root3\_F73Atribute0 = 16 TMP\_2202 = 0 not(TMP\_2202) = 1 TMP\_2203 = 0 not(TMP\_2203) = 1 TMP\_2204 = 1 not(TMP\_2204) = 0 TMP\_2205 = 1 not(TMP\_2205) = 0 root3\_F74Atribute1 = 89 TMP\_2206 = 0 not(TMP\_2206) = 1 TMP\_2207 = 0 not(TMP\_2207) = 1 TMP\_2208 = 1 not(TMP\_2208) = 0 TMP\_2209 = 1 not(TMP\_2209) = 0 root3\_F74Atribute0 = 64 TMP\_2210 = 0 not(TMP\_2210) = 1 TMP\_2211 = 0 not(TMP\_2211) = 1 TMP\_2212 = 1 not(TMP\_2212) = 0 TMP\_2213 = 1 not(TMP\_2213) = 0 root3\_F75Atribute1 = 28 TMP\_2214 = 0 not(TMP\_2214) = 1 TMP\_2215 = 0 not(TMP\_2215) = 1 TMP\_2216 = 1 not(TMP\_2216) = 0 TMP\_2217 = 1 not(TMP\_2217) = 0 root3\_F75Atribute0 = 57 TMP\_2218 = 0 not(TMP\_2218) = 1 TMP\_2219 = 0 not(TMP\_2219) = 1 TMP\_2220 = 1 not(TMP\_2220) = 0 TMP\_2221 = 1 not(TMP\_2221) = 0 root3\_F8Atribute1 = 77 TMP\_2222 = 0 not(TMP\_2222) = 1 TMP\_2223 = 0 not(TMP\_2223) = 1 TMP\_2224 = 1 not(TMP\_2224) = 0 TMP\_2225 = 1 not(TMP\_2225) = 0 root3\_F8Atribute0 = 67 TMP\_2226 = 0 not(TMP\_2226) = 1 TMP\_2227 = 0 not(TMP\_2227) = 1 TMP\_2228 = 1 not(TMP\_2228) = 0 TMP\_2229 = 1 not(TMP\_2229) = 0 root3\_F15Atribute1 = 14 TMP\_2230 = 0 not(TMP\_2230) = 1 TMP\_2231 = 0 not(TMP\_2231) = 1 TMP\_2232 = 1 not(TMP\_2232) = 0 TMP\_2233 = 1 not(TMP\_2233) = 0 root3\_F15Atribute0 = 91 TMP\_2234 = 0 not(TMP\_2234) = 1 TMP\_2235 = 0 not(TMP\_2235) = 1 TMP\_2236 = 1 not(TMP\_2236) = 0 TMP\_2237 = 1 not(TMP\_2237) = 0 root3\_F16Atribute1 = 32 TMP\_2238 = 0 not(TMP\_2238) = 1 TMP\_2239 = 0 not(TMP\_2239) = 1 TMP\_2240 = 1 not(TMP\_2240) = 0 TMP\_2241 = 1 not(TMP\_2241) = 0 root3\_F16Atribute0 = 71 TMP\_2242 = 0 not(TMP\_2242) = 1 TMP\_2243 = 0 not(TMP\_2243) = 1 TMP\_2244 = 1 not(TMP\_2244) = 0 TMP\_2245 = 1 not(TMP\_2245) = 0 root3\_F23Atribute1 = 0 TMP\_2246 = 1 not(TMP\_2246) = 0 TMP\_2247 = 1 not(TMP\_2247) = 0 TMP\_2248 = 0 not(TMP\_2248) = 1 TMP\_2249 = 0 not(TMP\_2249) = 1 root3\_F23Atribute0 = 0 TMP\_2250 = 1 not(TMP\_2250) = 0 TMP\_2251 = 1 not(TMP\_2251) = 0 TMP\_2252 = 0 not(TMP\_2252) = 1 TMP\_2253 = 0 not(TMP\_2253) = 1 root3\_F24Atribute1 = 0 TMP\_2254 = 1 not(TMP\_2254) = 0 TMP\_2255 = 1 not(TMP\_2255) = 0 TMP\_2256 = 0 not(TMP\_2256) = 1 TMP\_2257 = 0 not(TMP\_2257) = 1 root3\_F24Atribute0 = 0 TMP\_2258 = 1 not(TMP\_2258) = 0 TMP\_2259 = 1 not(TMP\_2259) = 0 TMP\_2260 = 0 not(TMP\_2260) = 1 TMP\_2261 = 0 not(TMP\_2261) = 1 root3\_F43Atribute1 = 0 TMP\_2262 = 1 not(TMP\_2262) = 0 TMP\_2263 = 1 not(TMP\_2263) = 0 TMP\_2264 = 0 not(TMP\_2264) = 1 TMP\_2265 = 0 not(TMP\_2265) = 1 root3\_F43Atribute0 = 0 TMP\_2266 = 1 not(TMP\_2266) = 0 TMP\_2267 = 1 not(TMP\_2267) = 0 TMP\_2268 = 0 not(TMP\_2268) = 1 TMP\_2269 = 0 not(TMP\_2269) = 1 root3\_F88Atribute1 = 0 TMP\_2270 = 1 not(TMP\_2270) = 0 TMP\_2271 = 1 not(TMP\_2271) = 0 TMP\_2272 = 0 not(TMP\_2272) = 1 TMP\_2273 = 0 not(TMP\_2273) = 1 root3\_F88Atribute0 = 0 TMP\_2274 = 1 not(TMP\_2274) = 0 TMP\_2275 = 1 not(TMP\_2275) = 0 TMP\_2276 = 0 not(TMP\_2276) = 1 TMP\_2277 = 0 not(TMP\_2277) = 1 root3\_F89Atribute1 = 0 TMP\_2278 = 1 not(TMP\_2278) = 0 TMP\_2279 = 1 not(TMP\_2279) = 0 TMP\_2280 = 0 not(TMP\_2280) = 1 TMP\_2281 = 0 not(TMP\_2281) = 1 root3\_F89Atribute0 = 0 TMP\_2282 = 1 not(TMP\_2282) = 0 TMP\_2283 = 1 not(TMP\_2283) = 0 TMP\_2284 = 0 not(TMP\_2284) = 1 TMP\_2285 = 0 not(TMP\_2285) = 1 root3\_F90Atribute1 = 0 TMP\_2286 = 1 not(TMP\_2286) = 0 TMP\_2287 = 1 not(TMP\_2287) = 0 TMP\_2288 = 0 not(TMP\_2288) = 1 TMP\_2289 = 0 not(TMP\_2289) = 1 root3\_F90Atribute0 = 0 TMP\_2290 = 1 not(TMP\_2290) = 0 TMP\_2291 = 1 not(TMP\_2291) = 0 TMP\_2292 = 0 not(TMP\_2292) = 1 TMP\_2293 = 0 not(TMP\_2293) = 1 root3\_F91Atribute1 = 0 TMP\_2294 = 1 not(TMP\_2294) = 0 TMP\_2295 = 1 not(TMP\_2295) = 0 TMP\_2296 = 0 not(TMP\_2296) = 1 TMP\_2297 = 0 not(TMP\_2297) = 1 root3\_F91Atribute0 = 0 TMP\_2298 = 1 not(TMP\_2298) = 0 TMP\_2299 = 1 not(TMP\_2299) = 0 TMP\_2300 = 0 not(TMP\_2300) = 1 TMP\_2301 = 0 not(TMP\_2301) = 1 root3\_F92Atribute1 = 0 TMP\_2302 = 1 not(TMP\_2302) = 0 TMP\_2303 = 1 not(TMP\_2303) = 0 TMP\_2304 = 0 not(TMP\_2304) = 1 TMP\_2305 = 0 not(TMP\_2305) = 1 root3\_F92Atribute0 = 0 TMP\_2306 = 1 not(TMP\_2306) = 0 TMP\_2307 = 1 not(TMP\_2307) = 0 TMP\_2308 = 0 not(TMP\_2308) = 1 TMP\_2309 = 0 not(TMP\_2309) = 1 root3\_F93Atribute1 = 0 TMP\_2310 = 1 not(TMP\_2310) = 0 TMP\_2311 = 1 not(TMP\_2311) = 0 TMP\_2312 = 0 not(TMP\_2312) = 1 TMP\_2313 = 0 not(TMP\_2313) = 1 root3\_F93Atribute0 = 0 TMP\_2314 = 1 not(TMP\_2314) = 0 TMP\_2315 = 1 not(TMP\_2315) = 0 TMP\_2316 = 0 not(TMP\_2316) = 1 TMP\_2317 = 0 not(TMP\_2317) = 1 root3\_F94Atribute1 = 0 TMP\_2318 = 1 not(TMP\_2318) = 0 TMP\_2319 = 1 not(TMP\_2319) = 0 TMP\_2320 = 0 not(TMP\_2320) = 1 TMP\_2321 = 0 not(TMP\_2321) = 1 root3\_F94Atribute0 = 0 TMP\_2322 = 1 not(TMP\_2322) = 0 TMP\_2323 = 1 not(TMP\_2323) = 0 TMP\_2324 = 0 not(TMP\_2324) = 1 TMP\_2325 = 0 not(TMP\_2325) = 1 root3\_F95Atribute1 = 0 TMP\_2326 = 1 not(TMP\_2326) = 0 TMP\_2327 = 1 not(TMP\_2327) = 0 TMP\_2328 = 0 not(TMP\_2328) = 1 TMP\_2329 = 0 not(TMP\_2329) = 1 root3\_F95Atribute0 = 0 TMP\_2330 = 1 not(TMP\_2330) = 0 TMP\_2331 = 1 not(TMP\_2331) = 0 TMP\_2332 = 0 not(TMP\_2332) = 1 TMP\_2333 = 0 not(TMP\_2333) = 1 root3\_F153Atribute1 = 0 TMP\_2334 = 1 not(TMP\_2334) = 0 TMP\_2335 = 1 not(TMP\_2335) = 0 TMP\_2336 = 0 not(TMP\_2336) = 1 TMP\_2337 = 0 not(TMP\_2337) = 1 root3\_F153Atribute0 = 0 TMP\_2338 = 1 not(TMP\_2338) = 0 TMP\_2339 = 1 not(TMP\_2339) = 0 TMP\_2340 = 0 not(TMP\_2340) = 1 TMP\_2341 = 0 not(TMP\_2341) = 1 root3\_F154Atribute1 = 0 TMP\_2342 = 1 not(TMP\_2342) = 0 TMP\_2343 = 1 not(TMP\_2343) = 0 TMP\_2344 = 0 not(TMP\_2344) = 1 TMP\_2345 = 0 not(TMP\_2345) = 1 root3\_F154Atribute0 = 0 TMP\_2346 = 1 not(TMP\_2346) = 0 TMP\_2347 = 1 not(TMP\_2347) = 0 TMP\_2348 = 0 not(TMP\_2348) = 1 TMP\_2349 = 0 not(TMP\_2349) = 1 root3\_F97Atribute1 = 0 TMP\_2350 = 1 not(TMP\_2350) = 0 TMP\_2351 = 1 not(TMP\_2351) = 0 TMP\_2352 = 0 not(TMP\_2352) = 1 TMP\_2353 = 0 not(TMP\_2353) = 1 root3\_F97Atribute0 = 0 TMP\_2354 = 1 not(TMP\_2354) = 0 TMP\_2355 = 1 not(TMP\_2355) = 0 TMP\_2356 = 0 not(TMP\_2356) = 1 TMP\_2357 = 0 not(TMP\_2357) = 1 root3\_F98Atribute1 = 0 TMP\_2358 = 1 not(TMP\_2358) = 0 TMP\_2359 = 1 not(TMP\_2359) = 0 TMP\_2360 = 0 not(TMP\_2360) = 1 TMP\_2361 = 0 not(TMP\_2361) = 1 root3\_F98Atribute0 = 0 TMP\_2362 = 1 not(TMP\_2362) = 0 TMP\_2363 = 1 not(TMP\_2363) = 0 TMP\_2364 = 0 not(TMP\_2364) = 1 TMP\_2365 = 0 not(TMP\_2365) = 1 root3\_F99Atribute1 = 0 TMP\_2366 = 1 not(TMP\_2366) = 0 TMP\_2367 = 1 not(TMP\_2367) = 0 TMP\_2368 = 0 not(TMP\_2368) = 1 TMP\_2369 = 0 not(TMP\_2369) = 1 root3\_F99Atribute0 = 0 TMP\_2370 = 1 not(TMP\_2370) = 0 TMP\_2371 = 1 not(TMP\_2371) = 0 TMP\_2372 = 0 not(TMP\_2372) = 1 TMP\_2373 = 0 not(TMP\_2373) = 1 root3\_F148Atribute1 = 0 TMP\_2374 = 1 not(TMP\_2374) = 0 TMP\_2375 = 1 not(TMP\_2375) = 0 TMP\_2376 = 0 not(TMP\_2376) = 1 TMP\_2377 = 0 not(TMP\_2377) = 1 root3\_F148Atribute0 = 0 TMP\_2378 = 1 not(TMP\_2378) = 0 TMP\_2379 = 1 not(TMP\_2379) = 0 TMP\_2380 = 0 not(TMP\_2380) = 1 TMP\_2381 = 0 not(TMP\_2381) = 1 root3\_F54Atribute1 = 0 TMP\_2382 = 1 not(TMP\_2382) = 0 TMP\_2383 = 1 not(TMP\_2383) = 0 TMP\_2384 = 0 not(TMP\_2384) = 1 TMP\_2385 = 0 not(TMP\_2385) = 1 root3\_F54Atribute0 = 0 TMP\_2386 = 1 not(TMP\_2386) = 0 TMP\_2387 = 1 not(TMP\_2387) = 0 TMP\_2388 = 0 not(TMP\_2388) = 1 TMP\_2389 = 0 not(TMP\_2389) = 1 root3\_F55Atribute1 = 0 TMP\_2390 = 1 not(TMP\_2390) = 0 TMP\_2391 = 1 not(TMP\_2391) = 0 TMP\_2392 = 0 not(TMP\_2392) = 1 TMP\_2393 = 0 not(TMP\_2393) = 1 root3\_F55Atribute0 = 0 TMP\_2394 = 1 not(TMP\_2394) = 0 TMP\_2395 = 1 not(TMP\_2395) = 0 TMP\_2396 = 0 not(TMP\_2396) = 1 TMP\_2397 = 0 not(TMP\_2397) = 1 root3\_F56Atribute1 = 0 TMP\_2398 = 1 not(TMP\_2398) = 0 TMP\_2399 = 1 not(TMP\_2399) = 0 TMP\_2400 = 0 not(TMP\_2400) = 1 TMP\_2401 = 0 not(TMP\_2401) = 1 root3\_F56Atribute0 = 0 TMP\_2402 = 1 not(TMP\_2402) = 0 TMP\_2403 = 1 not(TMP\_2403) = 0 TMP\_2404 = 0 not(TMP\_2404) = 1 TMP\_2405 = 0 not(TMP\_2405) = 1 root3\_F57Atribute1 = 0 TMP\_2406 = 1 not(TMP\_2406) = 0 TMP\_2407 = 1 not(TMP\_2407) = 0 TMP\_2408 = 0 not(TMP\_2408) = 1 TMP\_2409 = 0 not(TMP\_2409) = 1 root3\_F57Atribute0 = 0 TMP\_2410 = 1 not(TMP\_2410) = 0 TMP\_2411 = 1 not(TMP\_2411) = 0 TMP\_2412 = 0 not(TMP\_2412) = 1 TMP\_2413 = 0 not(TMP\_2413) = 1 root3\_F45Atribute1 = 0 TMP\_2414 = 1 not(TMP\_2414) = 0 TMP\_2415 = 1 not(TMP\_2415) = 0 TMP\_2416 = 0 not(TMP\_2416) = 1 TMP\_2417 = 0 not(TMP\_2417) = 1 root3\_F45Atribute0 = 0 TMP\_2418 = 1 not(TMP\_2418) = 0 TMP\_2419 = 1 not(TMP\_2419) = 0 TMP\_2420 = 0 not(TMP\_2420) = 1 TMP\_2421 = 0 not(TMP\_2421) = 1 root3\_F46Atribute1 = 88 TMP\_2422 = 0 not(TMP\_2422) = 1 TMP\_2423 = 0 not(TMP\_2423) = 1 TMP\_2424 = 1 not(TMP\_2424) = 0 TMP\_2425 = 1 not(TMP\_2425) = 0 root3\_F46Atribute0 = 95 TMP\_2426 = 0 not(TMP\_2426) = 1 TMP\_2427 = 0 not(TMP\_2427) = 1 TMP\_2428 = 1 not(TMP\_2428) = 0 TMP\_2429 = 1 not(TMP\_2429) = 0 root3\_F47Atribute1 = 0 TMP\_2430 = 1 not(TMP\_2430) = 0 TMP\_2431 = 1 not(TMP\_2431) = 0 TMP\_2432 = 0 not(TMP\_2432) = 1 TMP\_2433 = 0 not(TMP\_2433) = 1 root3\_F47Atribute0 = 0 TMP\_2434 = 1 not(TMP\_2434) = 0 TMP\_2435 = 1 not(TMP\_2435) = 0 TMP\_2436 = 0 not(TMP\_2436) = 1 TMP\_2437 = 0 not(TMP\_2437) = 1 root3\_F48Atribute1 = 46 TMP\_2438 = 0 not(TMP\_2438) = 1 TMP\_2439 = 0 not(TMP\_2439) = 1 TMP\_2440 = 1 not(TMP\_2440) = 0 TMP\_2441 = 1 not(TMP\_2441) = 0 root3\_F48Atribute0 = 19 TMP\_2442 = 0 not(TMP\_2442) = 1 TMP\_2443 = 0 not(TMP\_2443) = 1 TMP\_2444 = 1 not(TMP\_2444) = 0 TMP\_2445 = 1 not(TMP\_2445) = 0 root3\_F49Atribute1 = 0 TMP\_2446 = 1 not(TMP\_2446) = 0 TMP\_2447 = 1 not(TMP\_2447) = 0 TMP\_2448 = 0 not(TMP\_2448) = 1 TMP\_2449 = 0 not(TMP\_2449) = 1 root3\_F49Atribute0 = 0 TMP\_2450 = 1 not(TMP\_2450) = 0 TMP\_2451 = 1 not(TMP\_2451) = 0 TMP\_2452 = 0 not(TMP\_2452) = 1 TMP\_2453 = 0 not(TMP\_2453) = 1 root3\_F50Atribute1 = 3 TMP\_2454 = 0 not(TMP\_2454) = 1 TMP\_2455 = 0 not(TMP\_2455) = 1 TMP\_2456 = 1 not(TMP\_2456) = 0 TMP\_2457 = 1 not(TMP\_2457) = 0 root3\_F50Atribute0 = 76 TMP\_2458 = 0 not(TMP\_2458) = 1 TMP\_2459 = 0 not(TMP\_2459) = 1 TMP\_2460 = 1 not(TMP\_2460) = 0 TMP\_2461 = 1 not(TMP\_2461) = 0 root3\_F111Atribute1 = 0 TMP\_2462 = 1 not(TMP\_2462) = 0 TMP\_2463 = 1 not(TMP\_2463) = 0 TMP\_2464 = 0 not(TMP\_2464) = 1 TMP\_2465 = 0 not(TMP\_2465) = 1 root3\_F111Atribute0 = 0 TMP\_2466 = 1 not(TMP\_2466) = 0 TMP\_2467 = 1 not(TMP\_2467) = 0 TMP\_2468 = 0 not(TMP\_2468) = 1 TMP\_2469 = 0 not(TMP\_2469) = 1 root3\_F112Atribute1 = 0 TMP\_2470 = 1 not(TMP\_2470) = 0 TMP\_2471 = 1 not(TMP\_2471) = 0 TMP\_2472 = 0 not(TMP\_2472) = 1 TMP\_2473 = 0 not(TMP\_2473) = 1 root3\_F112Atribute0 = 0 TMP\_2474 = 1 not(TMP\_2474) = 0 TMP\_2475 = 1 not(TMP\_2475) = 0 TMP\_2476 = 0 not(TMP\_2476) = 1 TMP\_2477 = 0 not(TMP\_2477) = 1 root3\_F26Atribute1 = 7 TMP\_2478 = 0 not(TMP\_2478) = 1 TMP\_2479 = 0 not(TMP\_2479) = 1 TMP\_2480 = 1 not(TMP\_2480) = 0 TMP\_2481 = 1 not(TMP\_2481) = 0 root3\_F26Atribute0 = 57 TMP\_2482 = 0 not(TMP\_2482) = 1 TMP\_2483 = 0 not(TMP\_2483) = 1 TMP\_2484 = 1 not(TMP\_2484) = 0 TMP\_2485 = 1 not(TMP\_2485) = 0 root3\_F27Atribute1 = 18 TMP\_2486 = 0 not(TMP\_2486) = 1 TMP\_2487 = 0 not(TMP\_2487) = 1 TMP\_2488 = 1 not(TMP\_2488) = 0 TMP\_2489 = 1 not(TMP\_2489) = 0 root3\_F27Atribute0 = 14 TMP\_2490 = 0 not(TMP\_2490) = 1 TMP\_2491 = 0 not(TMP\_2491) = 1 TMP\_2492 = 1 not(TMP\_2492) = 0 TMP\_2493 = 1 not(TMP\_2493) = 0 root3\_F28Atribute1 = 75 TMP\_2494 = 0 not(TMP\_2494) = 1 TMP\_2495 = 0 not(TMP\_2495) = 1 TMP\_2496 = 1 not(TMP\_2496) = 0 TMP\_2497 = 1 not(TMP\_2497) = 0 root3\_F28Atribute0 = 98 TMP\_2498 = 0 not(TMP\_2498) = 1 TMP\_2499 = 0 not(TMP\_2499) = 1 TMP\_2500 = 1 not(TMP\_2500) = 0 TMP\_2501 = 1 not(TMP\_2501) = 0 root3\_F29Atribute1 = 69 TMP\_2502 = 0 not(TMP\_2502) = 1 TMP\_2503 = 0 not(TMP\_2503) = 1 TMP\_2504 = 1 not(TMP\_2504) = 0 TMP\_2505 = 1 not(TMP\_2505) = 0 root3\_F29Atribute0 = 30 TMP\_2506 = 0 not(TMP\_2506) = 1 TMP\_2507 = 0 not(TMP\_2507) = 1 TMP\_2508 = 1 not(TMP\_2508) = 0 TMP\_2509 = 1 not(TMP\_2509) = 0 root3\_F30Atribute1 = 59 TMP\_2510 = 0 not(TMP\_2510) = 1 TMP\_2511 = 0 not(TMP\_2511) = 1 TMP\_2512 = 1 not(TMP\_2512) = 0 TMP\_2513 = 1 not(TMP\_2513) = 0 root3\_F30Atribute0 = 63 TMP\_2514 = 0 not(TMP\_2514) = 1 TMP\_2515 = 0 not(TMP\_2515) = 1 TMP\_2516 = 1 not(TMP\_2516) = 0 TMP\_2517 = 1 not(TMP\_2517) = 0 root3\_F18Atribute1 = 0 TMP\_2518 = 1 not(TMP\_2518) = 0 TMP\_2519 = 1 not(TMP\_2519) = 0 TMP\_2520 = 0 not(TMP\_2520) = 1 TMP\_2521 = 0 not(TMP\_2521) = 1 root3\_F18Atribute0 = 0 TMP\_2522 = 1 not(TMP\_2522) = 0 TMP\_2523 = 1 not(TMP\_2523) = 0 TMP\_2524 = 0 not(TMP\_2524) = 1 TMP\_2525 = 0 not(TMP\_2525) = 1 root3\_F19Atribute1 = 0 TMP\_2526 = 1 not(TMP\_2526) = 0 TMP\_2527 = 1 not(TMP\_2527) = 0 TMP\_2528 = 0 not(TMP\_2528) = 1 TMP\_2529 = 0 not(TMP\_2529) = 1 root3\_F19Atribute0 = 0 TMP\_2530 = 1 not(TMP\_2530) = 0 TMP\_2531 = 1 not(TMP\_2531) = 0 TMP\_2532 = 0 not(TMP\_2532) = 1 TMP\_2533 = 0 not(TMP\_2533) = 1 root3\_F31Atribute1 = 60 TMP\_2534 = 0 not(TMP\_2534) = 1 TMP\_2535 = 0 not(TMP\_2535) = 1 TMP\_2536 = 1 not(TMP\_2536) = 0 TMP\_2537 = 1 not(TMP\_2537) = 0 root3\_F31Atribute0 = 39 TMP\_2538 = 0 not(TMP\_2538) = 1 TMP\_2539 = 0 not(TMP\_2539) = 1 TMP\_2540 = 1 not(TMP\_2540) = 0 TMP\_2541 = 1 not(TMP\_2541) = 0 root3\_F32Atribute1 = 0 TMP\_2542 = 1 not(TMP\_2542) = 0 TMP\_2543 = 1 not(TMP\_2543) = 0 TMP\_2544 = 0 not(TMP\_2544) = 1 TMP\_2545 = 0 not(TMP\_2545) = 1 root3\_F32Atribute0 = 0 TMP\_2546 = 1 not(TMP\_2546) = 0 TMP\_2547 = 1 not(TMP\_2547) = 0 TMP\_2548 = 0 not(TMP\_2548) = 1 TMP\_2549 = 0 not(TMP\_2549) = 1 root3\_F68Atribute1 = 0 TMP\_2550 = 1 not(TMP\_2550) = 0 TMP\_2551 = 1 not(TMP\_2551) = 0 TMP\_2552 = 0 not(TMP\_2552) = 1 TMP\_2553 = 0 not(TMP\_2553) = 1 root3\_F68Atribute0 = 0 TMP\_2554 = 1 not(TMP\_2554) = 0 TMP\_2555 = 1 not(TMP\_2555) = 0 TMP\_2556 = 0 not(TMP\_2556) = 1 TMP\_2557 = 0 not(TMP\_2557) = 1 root3\_F69Atribute1 = 0 TMP\_2558 = 1 not(TMP\_2558) = 0 TMP\_2559 = 1 not(TMP\_2559) = 0 TMP\_2560 = 0 not(TMP\_2560) = 1 TMP\_2561 = 0 not(TMP\_2561) = 1 root3\_F69Atribute0 = 0 TMP\_2562 = 1 not(TMP\_2562) = 0 TMP\_2563 = 1 not(TMP\_2563) = 0 TMP\_2564 = 0 not(TMP\_2564) = 1 TMP\_2565 = 0 not(TMP\_2565) = 1 root3\_F101Atribute1 = 0 TMP\_2566 = 1 not(TMP\_2566) = 0 TMP\_2567 = 1 not(TMP\_2567) = 0 TMP\_2568 = 0 not(TMP\_2568) = 1 TMP\_2569 = 0 not(TMP\_2569) = 1 root3\_F101Atribute0 = 0 TMP\_2570 = 1 not(TMP\_2570) = 0 TMP\_2571 = 1 not(TMP\_2571) = 0 TMP\_2572 = 0 not(TMP\_2572) = 1 TMP\_2573 = 0 not(TMP\_2573) = 1 root3\_F102Atribute1 = 0 TMP\_2574 = 1 not(TMP\_2574) = 0 TMP\_2575 = 1 not(TMP\_2575) = 0 TMP\_2576 = 0 not(TMP\_2576) = 1 TMP\_2577 = 0 not(TMP\_2577) = 1 root3\_F102Atribute0 = 0 TMP\_2578 = 1 not(TMP\_2578) = 0 TMP\_2579 = 1 not(TMP\_2579) = 0 TMP\_2580 = 0 not(TMP\_2580) = 1 TMP\_2581 = 0 not(TMP\_2581) = 1 root3\_F103Atribute1 = 0 TMP\_2582 = 1 not(TMP\_2582) = 0 TMP\_2583 = 1 not(TMP\_2583) = 0 TMP\_2584 = 0 not(TMP\_2584) = 1 TMP\_2585 = 0 not(TMP\_2585) = 1 root3\_F103Atribute0 = 0 TMP\_2586 = 1 not(TMP\_2586) = 0 TMP\_2587 = 1 not(TMP\_2587) = 0 TMP\_2588 = 0 not(TMP\_2588) = 1 TMP\_2589 = 0 not(TMP\_2589) = 1 root3\_F104Atribute1 = 0 TMP\_2590 = 1 not(TMP\_2590) = 0 TMP\_2591 = 1 not(TMP\_2591) = 0 TMP\_2592 = 0 not(TMP\_2592) = 1 TMP\_2593 = 0 not(TMP\_2593) = 1 root3\_F104Atribute0 = 0 TMP\_2594 = 1 not(TMP\_2594) = 0 TMP\_2595 = 1 not(TMP\_2595) = 0 TMP\_2596 = 0 not(TMP\_2596) = 1 TMP\_2597 = 0 not(TMP\_2597) = 1 root3\_F105Atribute1 = 0 TMP\_2598 = 1 not(TMP\_2598) = 0 TMP\_2599 = 1 not(TMP\_2599) = 0 TMP\_2600 = 0 not(TMP\_2600) = 1 TMP\_2601 = 0 not(TMP\_2601) = 1 root3\_F105Atribute0 = 0 TMP\_2602 = 1 not(TMP\_2602) = 0 TMP\_2603 = 1 not(TMP\_2603) = 0 TMP\_2604 = 0 not(TMP\_2604) = 1 TMP\_2605 = 0 not(TMP\_2605) = 1 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TMP\_2631 = 1 not(TMP\_2631) = 0 TMP\_2632 = 0 not(TMP\_2632) = 1 TMP\_2633 = 0 not(TMP\_2633) = 1 root3\_F109Atribute0 = 0 TMP\_2634 = 1 not(TMP\_2634) = 0 TMP\_2635 = 1 not(TMP\_2635) = 0 TMP\_2636 = 0 not(TMP\_2636) = 1 TMP\_2637 = 0 not(TMP\_2637) = 1 root3\_F71Atribute1 = 0 TMP\_2638 = 1 not(TMP\_2638) = 0 TMP\_2639 = 1 not(TMP\_2639) = 0 TMP\_2640 = 0 not(TMP\_2640) = 1 TMP\_2641 = 0 not(TMP\_2641) = 1 root3\_F71Atribute0 = 0 TMP\_2642 = 1 not(TMP\_2642) = 0 TMP\_2643 = 1 not(TMP\_2643) = 0 TMP\_2644 = 0 not(TMP\_2644) = 1 TMP\_2645 = 0 not(TMP\_2645) = 1 root3\_F34Atribute1 = 0 TMP\_2646 = 1 not(TMP\_2646) = 0 TMP\_2647 = 1 not(TMP\_2647) = 0 TMP\_2648 = 0 not(TMP\_2648) = 1 TMP\_2649 = 0 not(TMP\_2649) = 1 root3\_F34Atribute0 = 0 TMP\_2650 = 1 not(TMP\_2650) = 0 TMP\_2651 = 1 not(TMP\_2651) = 0 TMP\_2652 = 0 not(TMP\_2652) = 1 TMP\_2653 = 0 not(TMP\_2653) = 1 root3\_F35Atribute1 = 100 TMP\_2654 = 0 not(TMP\_2654) = 1 TMP\_2655 = 0 not(TMP\_2655) = 1 TMP\_2656 = 1 not(TMP\_2656) = 0 TMP\_2657 = 1 not(TMP\_2657) = 0 root3\_F35Atribute0 = 4 TMP\_2658 = 0 not(TMP\_2658) = 1 TMP\_2659 = 0 not(TMP\_2659) = 1 TMP\_2660 = 1 not(TMP\_2660) = 0 TMP\_2661 = 1 not(TMP\_2661) = 0 root3\_F58Atribute1 = 33 TMP\_2662 = 0 not(TMP\_2662) = 1 TMP\_2663 = 0 not(TMP\_2663) = 1 TMP\_2664 = 1 not(TMP\_2664) = 0 TMP\_2665 = 1 not(TMP\_2665) = 0 root3\_F58Atribute0 = 79 TMP\_2666 = 0 not(TMP\_2666) = 1 TMP\_2667 = 0 not(TMP\_2667) = 1 TMP\_2668 = 1 not(TMP\_2668) = 0 TMP\_2669 = 1 not(TMP\_2669) = 0 root3\_F59Atribute1 = 99 TMP\_2670 = 0 not(TMP\_2670) = 1 TMP\_2671 = 0 not(TMP\_2671) = 1 TMP\_2672 = 1 not(TMP\_2672) = 0 TMP\_2673 = 1 not(TMP\_2673) = 0 root3\_F59Atribute0 = 19 TMP\_2674 = 0 not(TMP\_2674) = 1 TMP\_2675 = 0 not(TMP\_2675) = 1 TMP\_2676 = 1 not(TMP\_2676) = 0 TMP\_2677 = 1 not(TMP\_2677) = 0 root3\_F130Atribute1 = 76 TMP\_2678 = 0 not(TMP\_2678) = 1 TMP\_2679 = 0 not(TMP\_2679) = 1 TMP\_2680 = 1 not(TMP\_2680) = 0 TMP\_2681 = 1 not(TMP\_2681) = 0 root3\_F130Atribute0 = 39 TMP\_2682 = 0 not(TMP\_2682) = 1 TMP\_2683 = 0 not(TMP\_2683) = 1 TMP\_2684 = 1 not(TMP\_2684) = 0 TMP\_2685 = 1 not(TMP\_2685) = 0 root3\_F159Atribute1 = 16 TMP\_2686 = 0 not(TMP\_2686) = 1 TMP\_2687 = 0 not(TMP\_2687) = 1 TMP\_2688 = 1 not(TMP\_2688) = 0 TMP\_2689 = 1 not(TMP\_2689) = 0 root3\_F159Atribute0 = 9 TMP\_2690 = 0 not(TMP\_2690) = 1 TMP\_2691 = 0 not(TMP\_2691) = 1 TMP\_2692 = 1 not(TMP\_2692) = 0 TMP\_2693 = 1 not(TMP\_2693) = 0 root3\_F132Atribute1 = 78 TMP\_2694 = 0 not(TMP\_2694) = 1 TMP\_2695 = 0 not(TMP\_2695) = 1 TMP\_2696 = 1 not(TMP\_2696) = 0 TMP\_2697 = 1 not(TMP\_2697) = 0 root3\_F132Atribute0 = 5 TMP\_2698 = 0 not(TMP\_2698) = 1 TMP\_2699 = 0 not(TMP\_2699) = 1 TMP\_2700 = 1 not(TMP\_2700) = 0 TMP\_2701 = 1 not(TMP\_2701) = 0 root3\_F133Atribute1 = 40 TMP\_2702 = 0 not(TMP\_2702) = 1 TMP\_2703 = 0 not(TMP\_2703) = 1 TMP\_2704 = 1 not(TMP\_2704) = 0 TMP\_2705 = 1 not(TMP\_2705) = 0 root3\_F133Atribute0 = 69 TMP\_2706 = 0 not(TMP\_2706) = 1 TMP\_2707 = 0 not(TMP\_2707) = 1 TMP\_2708 = 1 not(TMP\_2708) = 0 TMP\_2709 = 1 not(TMP\_2709) = 0 TMP\_2710 = 1 not(TMP\_2710) = 0 TMP\_2711 = 1 not(TMP\_2711) = 0 root3\_F134Atribute0 = 0 TMP\_2712 = 1 not(TMP\_2712) = 0 TMP\_2713 = 1 not(TMP\_2713) = 0 TMP\_2714 = 0 not(TMP\_2714) = 1 TMP\_2715 = 0 not(TMP\_2715) = 1 root3\_F76Atribute1 = 94 TMP\_2716 = 0 not(TMP\_2716) = 1 TMP\_2717 = 0 not(TMP\_2717) = 1 TMP\_2718 = 1 not(TMP\_2718) = 0 TMP\_2719 = 1 not(TMP\_2719) = 0 root3\_F76Atribute0 = 97 TMP\_2720 = 0 not(TMP\_2720) = 1 TMP\_2721 = 0 not(TMP\_2721) = 1 TMP\_2722 = 1 not(TMP\_2722) = 0 TMP\_2723 = 1 not(TMP\_2723) = 0 root3\_F110Atribute1 = 0 TMP\_2724 = 1 not(TMP\_2724) = 0 TMP\_2725 = 1 not(TMP\_2725) = 0 TMP\_2726 = 0 not(TMP\_2726) = 1 TMP\_2727 = 0 not(TMP\_2727) = 1 root3\_F110Atribute0 = 0 TMP\_2728 = 1 not(TMP\_2728) = 0 TMP\_2729 = 1 not(TMP\_2729) = 0 TMP\_2730 = 0 not(TMP\_2730) = 1 TMP\_2731 = 0 not(TMP\_2731) = 1 root3\_F135Atribute1 = 6 TMP\_2732 = 0 not(TMP\_2732) = 1 TMP\_2733 = 0 not(TMP\_2733) = 1 TMP\_2734 = 1 not(TMP\_2734) = 0 TMP\_2735 = 1 not(TMP\_2735) = 0 root3\_F135Atribute0 = 23 TMP\_2736 = 0 not(TMP\_2736) = 1 TMP\_2737 = 0 not(TMP\_2737) = 1 TMP\_2738 = 1 not(TMP\_2738) = 0 TMP\_2739 = 1 not(TMP\_2739) = 0 root3\_F136Atribute1 = 77 TMP\_2740 = 0 not(TMP\_2740) = 1 TMP\_2741 = 0 not(TMP\_2741) = 1 TMP\_2742 = 1 not(TMP\_2742) = 0 TMP\_2743 = 1 not(TMP\_2743) = 0 root3\_F136Atribute0 = 77 TMP\_2744 = 0 not(TMP\_2744) = 1 TMP\_2745 = 0 not(TMP\_2745) = 1 TMP\_2746 = 1 not(TMP\_2746) = 0 TMP\_2747 = 1 not(TMP\_2747) = 0 root3\_F137Atribute1 = 0 TMP\_2748 = 1 not(TMP\_2748) = 0 TMP\_2749 = 1 not(TMP\_2749) = 0 TMP\_2750 = 0 not(TMP\_2750) = 1 TMP\_2751 = 0 not(TMP\_2751) = 1 root3\_F137Atribute0 = 0 TMP\_2752 = 1 not(TMP\_2752) = 0 TMP\_2753 = 1 not(TMP\_2753) = 0 TMP\_2754 = 0 not(TMP\_2754) = 1 TMP\_2755 = 0 not(TMP\_2755) = 1 root3\_F138Atribute1 = 20 TMP\_2756 = 0 not(TMP\_2756) = 1 TMP\_2757 = 0 not(TMP\_2757) = 1 TMP\_2758 = 1 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root3\_F82Atribute0 = 0 TMP\_2784 = 1 not(TMP\_2784) = 0 TMP\_2785 = 1 not(TMP\_2785) = 0 TMP\_2786 = 0 not(TMP\_2786) = 1 TMP\_2787 = 0 not(TMP\_2787) = 1 root3\_F80Atribute1 = 9 TMP\_2788 = 0 not(TMP\_2788) = 1 TMP\_2789 = 0 not(TMP\_2789) = 1 TMP\_2790 = 1 not(TMP\_2790) = 0 TMP\_2791 = 1 not(TMP\_2791) = 0 root3\_F80Atribute0 = 50 TMP\_2792 = 0 not(TMP\_2792) = 1 TMP\_2793 = 0 not(TMP\_2793) = 1 TMP\_2794 = 1 not(TMP\_2794) = 0 TMP\_2795 = 1 not(TMP\_2795) = 0 root3\_F62Atribute1 = 36 TMP\_2796 = 0 not(TMP\_2796) = 1 TMP\_2797 = 0 not(TMP\_2797) = 1 TMP\_2798 = 1 not(TMP\_2798) = 0 TMP\_2799 = 1 not(TMP\_2799) = 0 root3\_F62Atribute0 = 69 TMP\_2800 = 0 not(TMP\_2800) = 1 TMP\_2801 = 0 not(TMP\_2801) = 1 TMP\_2802 = 1 not(TMP\_2802) = 0 TMP\_2803 = 1 not(TMP\_2803) = 0 root3\_F63Atribute1 = 0 TMP\_2804 = 1 not(TMP\_2804) = 0 TMP\_2805 = 1 not(TMP\_2805) = 0 TMP\_2806 = 0 not(TMP\_2806) = 1 TMP\_2807 = 0 not(TMP\_2807) = 1 root3\_F63Atribute0 = 0 TMP\_2808 = 1 not(TMP\_2808) = 0 TMP\_2809 = 1 not(TMP\_2809) = 0 TMP\_2810 = 0 not(TMP\_2810) = 1 TMP\_2811 = 0 not(TMP\_2811) = 1 root3\_F64Atribute1 = 0 TMP\_2812 = 1 not(TMP\_2812) = 0 TMP\_2813 = 1 not(TMP\_2813) = 0 TMP\_2814 = 0 not(TMP\_2814) = 1 TMP\_2815 = 0 not(TMP\_2815) = 1 root3\_F64Atribute0 = 0 TMP\_2816 = 1 not(TMP\_2816) = 0 TMP\_2817 = 1 not(TMP\_2817) = 0 TMP\_2818 = 0 not(TMP\_2818) = 1 TMP\_2819 = 0 not(TMP\_2819) = 1 root3\_F65Atribute1 = 76 TMP\_2820 = 0 not(TMP\_2820) = 1 TMP\_2821 = 0 not(TMP\_2821) = 1 TMP\_2822 = 1 not(TMP\_2822) = 0 TMP\_2823 = 1 not(TMP\_2823) = 0 root3\_F65Atribute0 = 63 TMP\_2824 = 0 not(TMP\_2824) = 1 TMP\_2825 = 0 not(TMP\_2825) = 1 TMP\_2826 = 1 not(TMP\_2826) = 0 TMP\_2827 = 1 not(TMP\_2827) = 0 root3\_F113Atribute1 = 55 TMP\_2828 = 0 not(TMP\_2828) = 1 TMP\_2829 = 0 not(TMP\_2829) = 1 TMP\_2830 = 1 not(TMP\_2830) = 0 TMP\_2831 = 1 not(TMP\_2831) = 0 root3\_F113Atribute0 = 26 TMP\_2832 = 0 not(TMP\_2832) = 1 TMP\_2833 = 0 not(TMP\_2833) = 1 TMP\_2834 = 1 not(TMP\_2834) = 0 TMP\_2835 = 1 not(TMP\_2835) = 0 root3\_F114Atribute1 = 0 TMP\_2836 = 1 not(TMP\_2836) = 0 TMP\_2837 = 1 not(TMP\_2837) = 0 TMP\_2838 = 0 not(TMP\_2838) = 1 TMP\_2839 = 0 not(TMP\_2839) = 1 root3\_F114Atribute0 = 0 TMP\_2840 = 1 not(TMP\_2840) = 0 TMP\_2841 = 1 not(TMP\_2841) = 0 TMP\_2842 = 0 not(TMP\_2842) = 1 TMP\_2843 = 0 not(TMP\_2843) = 1 root3\_F115Atribute1 = 17 TMP\_2844 = 0 not(TMP\_2844) = 1 TMP\_2845 = 0 not(TMP\_2845) = 1 TMP\_2846 = 1 not(TMP\_2846) = 0 TMP\_2847 = 1 not(TMP\_2847) = 0 root3\_F115Atribute0 = 59 TMP\_2848 = 0 not(TMP\_2848) = 1 TMP\_2849 = 0 not(TMP\_2849) = 1 TMP\_2850 = 1 not(TMP\_2850) = 0 TMP\_2851 = 1 not(TMP\_2851) = 0 root3\_F116Atribute1 = 75 TMP\_2852 = 0 not(TMP\_2852) = 1 TMP\_2853 = 0 not(TMP\_2853) = 1 TMP\_2854 = 1 not(TMP\_2854) = 0 TMP\_2855 = 1 not(TMP\_2855) = 0 root3\_F116Atribute0 = 64 TMP\_2856 = 0 not(TMP\_2856) = 1 TMP\_2857 = 0 not(TMP\_2857) = 1 TMP\_2858 = 1 not(TMP\_2858) = 0 TMP\_2859 = 1 not(TMP\_2859) = 0 root3\_F117Atribute1 = 76 TMP\_2860 = 0 not(TMP\_2860) = 1 TMP\_2861 = 0 not(TMP\_2861) = 1 TMP\_2862 = 1 not(TMP\_2862) = 0 TMP\_2863 = 1 not(TMP\_2863) = 0 root3\_F117Atribute0 = 58 TMP\_2864 = 0 not(TMP\_2864) = 1 TMP\_2865 = 0 not(TMP\_2865) = 1 TMP\_2866 = 1 not(TMP\_2866) = 0 TMP\_2867 = 1 not(TMP\_2867) = 0 root3\_F118Atribute1 = 88 TMP\_2868 = 0 not(TMP\_2868) = 1 TMP\_2869 = 0 not(TMP\_2869) = 1 TMP\_2870 = 1 not(TMP\_2870) = 0 TMP\_2871 = 1 not(TMP\_2871) = 0 root3\_F118Atribute0 = 93 TMP\_2872 = 0 not(TMP\_2872) = 1 TMP\_2873 = 0 not(TMP\_2873) = 1 TMP\_2874 = 1 not(TMP\_2874) = 0 TMP\_2875 = 1 not(TMP\_2875) = 0 root3\_F155Atribute1 = 43 TMP\_2876 = 0 not(TMP\_2876) = 1 TMP\_2877 = 0 not(TMP\_2877) = 1 TMP\_2878 = 1 not(TMP\_2878) = 0 TMP\_2879 = 1 not(TMP\_2879) = 0 root3\_F155Atribute0 = 66 TMP\_2880 = 0 not(TMP\_2880) = 1 TMP\_2881 = 0 not(TMP\_2881) = 1 TMP\_2882 = 1 not(TMP\_2882) = 0 TMP\_2883 = 1 not(TMP\_2883) = 0 root3\_F156Atribute1 = 75 TMP\_2884 = 0 not(TMP\_2884) = 1 TMP\_2885 = 0 not(TMP\_2885) = 1 TMP\_2886 = 1 not(TMP\_2886) = 0 TMP\_2887 = 1 not(TMP\_2887) = 0 root3\_F156Atribute0 = 48 TMP\_2888 = 0 not(TMP\_2888) = 1 TMP\_2889 = 0 not(TMP\_2889) = 1 TMP\_2890 = 1 not(TMP\_2890) = 0 TMP\_2891 = 1 not(TMP\_2891) = 0 root3\_F157Atribute1 = 40 TMP\_2892 = 0 not(TMP\_2892) = 1 TMP\_2893 = 0 not(TMP\_2893) = 1 TMP\_2894 = 1 not(TMP\_2894) = 0 TMP\_2895 = 1 not(TMP\_2895) = 0 root3\_F157Atribute0 = 29 TMP\_2896 = 0 not(TMP\_2896) = 1 TMP\_2897 = 0 not(TMP\_2897) = 1 TMP\_2898 = 1 not(TMP\_2898) = 0 TMP\_2899 = 1 not(TMP\_2899) = 0 root3\_F158Atribute1 = 40 TMP\_2900 = 0 not(TMP\_2900) = 1 TMP\_2901 = 0 not(TMP\_2901) = 1 TMP\_2902 = 1 not(TMP\_2902) = 0 TMP\_2903 = 1 not(TMP\_2903) = 0 root3\_F158Atribute0 = 60 TMP\_2904 = 0 not(TMP\_2904) = 1 TMP\_2905 = 0 not(TMP\_2905) = 1 TMP\_2906 = 1 not(TMP\_2906) = 0 TMP\_2907 = 1 not(TMP\_2907) = 0 root3\_F140Atribute1 = 50 TMP\_2908 = 0 not(TMP\_2908) = 1 TMP\_2909 = 0 not(TMP\_2909) = 1 TMP\_2910 = 1 not(TMP\_2910) = 0 TMP\_2911 = 1 not(TMP\_2911) = 0 root3\_F140Atribute0 = 56 TMP\_2912 = 0 not(TMP\_2912) = 1 TMP\_2913 = 0 not(TMP\_2913) = 1 TMP\_2914 = 1 not(TMP\_2914) = 0 TMP\_2915 = 1 not(TMP\_2915) = 0 root3\_F141Atribute1 = 0 TMP\_2916 = 1 not(TMP\_2916) = 0 TMP\_2917 = 1 not(TMP\_2917) = 0 TMP\_2918 = 0 not(TMP\_2918) = 1 TMP\_2919 = 0 not(TMP\_2919) = 1 root3\_F141Atribute0 = 0 TMP\_2920 = 1 not(TMP\_2920) = 0 TMP\_2921 = 1 not(TMP\_2921) = 0 TMP\_2922 = 0 not(TMP\_2922) = 1 TMP\_2923 = 0 not(TMP\_2923) = 1 root3\_F142Atribute1 = 79 TMP\_2924 = 0 not(TMP\_2924) = 1 TMP\_2925 = 0 not(TMP\_2925) = 1 TMP\_2926 = 1 not(TMP\_2926) = 0 TMP\_2927 = 1 not(TMP\_2927) = 0 root3\_F142Atribute0 = 68 TMP\_2928 = 0 not(TMP\_2928) = 1 TMP\_2929 = 0 not(TMP\_2929) = 1 TMP\_2930 = 1 not(TMP\_2930) = 0 TMP\_2931 = 1 not(TMP\_2931) = 0 root3\_F143Atribute1 = 46 TMP\_2932 = 0 not(TMP\_2932) = 1 TMP\_2933 = 0 not(TMP\_2933) = 1 TMP\_2934 = 1 not(TMP\_2934) = 0 TMP\_2935 = 1 not(TMP\_2935) = 0 root3\_F143Atribute0 = 49 TMP\_2936 = 0 not(TMP\_2936) = 1 TMP\_2937 = 0 not(TMP\_2937) = 1 TMP\_2938 = 1 not(TMP\_2938) = 0 TMP\_2939 = 1 not(TMP\_2939) = 0 root3\_F144Atribute1 = 0 TMP\_2940 = 1 not(TMP\_2940) = 0 TMP\_2941 = 1 not(TMP\_2941) = 0 TMP\_2942 = 0 not(TMP\_2942) = 1 TMP\_2943 = 0 not(TMP\_2943) = 1 root3\_F144Atribute0 = 0 TMP\_2944 = 1 not(TMP\_2944) = 0 TMP\_2945 = 1 not(TMP\_2945) = 0 TMP\_2946 = 0 not(TMP\_2946) = 1 TMP\_2947 = 0 not(TMP\_2947) = 1 root3\_F145Atribute1 = 91 TMP\_2948 = 0 not(TMP\_2948) = 1 TMP\_2949 = 0 not(TMP\_2949) = 1 TMP\_2950 = 1 not(TMP\_2950) = 0 TMP\_2951 = 1 not(TMP\_2951) = 0 root3\_F145Atribute0 = 59 TMP\_2952 = 0 not(TMP\_2952) = 1 TMP\_2953 = 0 not(TMP\_2953) = 1 TMP\_2954 = 1 not(TMP\_2954) = 0 TMP\_2955 = 1 not(TMP\_2955) = 0 root3\_F146Atribute1 = 19 TMP\_2956 = 0 not(TMP\_2956) = 1 TMP\_2957 = 0 not(TMP\_2957) = 1 TMP\_2958 = 1 not(TMP\_2958) = 0 TMP\_2959 = 1 not(TMP\_2959) = 0 root3\_F146Atribute0 = 35 TMP\_2960 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0 TMP\_3022 = 0 not(TMP\_3022) = 1 not(feature\_root2\_F13) = 1 TMP\_3023 = 1 not(TMP\_3023) = 0 sumOrroot2\_F56 = 0 TMP\_3024 = 0 not(TMP\_3024) = 1 not(feature\_root2\_F56) = 1 TMP\_3025 = 1 not(TMP\_3025) = 0 sumOrroot2\_F97 = 0 TMP\_3026 = 0 not(TMP\_3026) = 1 not(feature\_root2\_F97) = 1 TMP\_3027 = 1 not(TMP\_3027) = 0 sumOrroot2\_F37 = 0 TMP\_3028 = 0 not(TMP\_3028) = 1 not(feature\_root2\_F37) = 1 TMP\_3029 = 1 not(TMP\_3029) = 0 sumOrroot2\_F15 = 0 TMP\_3030 = 0 not(TMP\_3030) = 1 not(feature\_root2\_F15) = 1 TMP\_3031 = 1 not(TMP\_3031) = 0 sumOrroot2\_F39 = 0 TMP\_3032 = 0 not(TMP\_3032) = 1 not(feature\_root2\_F39) = 1 TMP\_3033 = 1 not(TMP\_3033) = 0 sumOrroot2\_F47 = 0 TMP\_3034 = 0 not(TMP\_3034) = 1 not(feature\_root2\_F47) = 1 TMP\_3035 = 1 not(TMP\_3035) = 0 sumOrroot2\_F49 = 0 TMP\_3036 = 0 not(TMP\_3036) = 1 not(feature\_root2\_F49) = 1 TMP\_3037 = 1 not(TMP\_3037) = 0 sumOrroot2\_F29 = 0 TMP\_3038 = 0 not(TMP\_3038) = 1 not(feature\_root2\_F29) = 1 TMP\_3039 = 1 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-(root1\_F27Atribute1) = -73 -(root2\_F64Atribute1) = 0 -(root1\_F28Atribute1) = -87 -(root2\_F61Atribute1) = 0 -(root2\_F138Atribute1) = 0 -(root1\_F29Atribute1) = -11 -(root2\_F62Atribute1) = 0 -(root2\_F137Atribute1) = 0 -(root2\_F136Atribute1) = 0 -(root2\_F60Atribute1) = 0 -(root2\_F135Atribute1) = 0 -(root3\_F121Atribute1) = 0 -(root3\_F122Atribute1) = 0 -(root3\_F123Atribute1) = 0 -(root2\_F139Atribute1) = 0 -(root3\_F124Atribute1) = 0 -(root3\_F125Atribute1) = 0 -(root3\_F126Atribute1) = 0 -(root3\_F127Atribute1) = 0 -(root3\_F128Atribute1) = 0 -(root3\_F120Atribute1) = 0 -(root1\_F30Atribute1) = -43 -(root1\_F31Atribute1) = -10 -(root2\_F141Atribute1) = 0 -(root1\_F32Atribute1) = 0 -(root2\_F140Atribute1) = 0 -(root2\_F78Atribute1) = 0 -(root1\_F34Atribute1) = -51 -(root2\_F79Atribute1) = 0 -(root1\_F35Atribute1) = 0 -(root2\_F76Atribute1) = 0 -(root2\_F145Atribute1) = 0 -(root3\_F118Atribute1) = -88 -(root2\_F77Atribute1) = 0 -(root2\_F144Atribute1) = 0 -(root1\_F37Atribute1) = -41 -(root2\_F143Atribute1) = 0 -(root2\_F74Atribute1) = 0 -(root1\_F38Atribute1) = 0 -(root2\_F142Atribute1) = 0 -(root2\_F75Atribute1) = 0 -(root1\_F39Atribute1) = -98 -(root2\_F72Atribute1) = 0 -(root2\_F149Atribute1) = 0 -(root2\_F148Atribute1) = 0 -(root2\_F73Atribute1) = 0 -(root2\_F147Atribute1) = 0 -(root2\_F70Atribute1) = 0 -(root2\_F146Atribute1) = 0 -(root2\_F71Atribute1) = 0 -(root3\_F154Atribute1) = 0 -(root3\_F155Atribute1) = -43 -(root3\_F156Atribute1) = -75 -(root3\_F157Atribute1) = -40 -(root3\_F88Atribute1) = 0 -(root3\_F158Atribute1) = -40 -(root3\_F89Atribute1) = 0 -(root3\_F159Atribute1) = -16 -(root3\_F84Atribute1) = 0 -(root3\_F85Atribute1) = 0 -(root3\_F86Atribute1) = 0 -(root3\_F87Atribute1) = 0 -(root3\_F150Atribute1) = 0 -(root3\_F80Atribute1) = -9 -(root3\_F151Atribute1) = 0 -(root3\_F81Atribute1) = -63 -(root3\_F152Atribute1) = 0 -(root3\_F82Atribute1) = 0 -(root3\_F153Atribute1) = 0 -(root2\_F152Atribute1) = 0 -(root2\_F151Atribute1) = 0 -(root2\_F45Atribute1) = 0 -(root2\_F150Atribute1) = 0 -(root2\_F46Atribute1) = 0 -(root2\_F43Atribute1) = 0 -(root2\_F156Atribute1) = 0 -(root2\_F155Atribute1) = 0 -(root2\_F44Atribute1) = 0 -(root2\_F41Atribute1) = 0 -(root2\_F154Atribute1) = 0 -(root2\_F42Atribute1) = 0 -(root2\_F153Atribute1) = 0 -(root2\_F159Atribute1) = 0 -(root2\_F158Atribute1) = 0 -(root3\_F8Atribute1) = -77 -(root2\_F157Atribute1) = 0 -(root3\_F9Atribute1) = -93 -(root3\_F6Atribute1) = -58 -(root3\_F143Atribute1) = -46 -(root3\_F144Atribute1) = 0 -(root3\_F4Atribute1) = 0 -(root3\_F145Atribute1) = -91 -(root3\_F146Atribute1) = -19 -(root3\_F99Atribute1) = 0 -(root3\_F147Atribute1) = -50 -(root3\_F3Atribute1) = 0 -(root3\_F148Atribute1) = 0 -(root3\_F149Atribute1) = 0 -(root3\_F95Atribute1) = 0 -(root3\_F97Atribute1) = 0 -(root3\_F98Atribute1) = 0 -(root3\_F91Atribute1) = 0 -(root3\_F92Atribute1) = 0 -(root3\_F140Atribute1) = -50 -(root3\_F93Atribute1) = 0 -(root3\_F141Atribute1) = 0 -(root3\_F94Atribute1) = 0 -(root3\_F142Atribute1) = -79 -(root3\_F90Atribute1) = 0 -(root1\_F11Atribute1) = -57 -(root1\_F12Atribute1) = -35 -(root2\_F57Atribute1) = 0 -(root1\_F14Atribute1) = 0 -(root2\_F55Atribute1) = 0 -(root1\_F15Atribute1) = 0 -(root2\_F52Atribute1) = 0 -(root2\_F53Atribute1) = 0 -(root2\_F50Atribute1) = 0 -(root2\_F51Atribute1) = 0 totalAtribute0 = 5008 totalAtribute1 = -5297 .

\*\* Choco 3.3.3 (2015-12) : Constraint Programming Solver, Copyleft (c) 2010-2015

- Solver[Solver-0] features:

Variables : 7872

Constraints : 8669

Default search strategy : yes

Completed search strategy : no

- Incomplete search - Limit reached.

Solver[Solver-0]

Solutions: 10

Building time : 0.247s

Resolution time : 0.960s

Nodes: 97 (101.0 n/s)

Backtracks: 41

Fails: 13

Restarts: 0

Variables: 7,872

Constraints: 8,669

Ended at: 1490165043802

Total time: 1035

# Heuristic 1

Started at: 1490173113072

- Solution #1 found. Solver[Solver-0], 1 Solutions, Resolution time 0.114s, 79 Nodes (694.0 n/s), 0 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 1 feature\_root1\_F47 = 1 feature\_root1\_F48 = 1 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 1 feature\_root1\_F158 = 1 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 1 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 1 feature\_root1\_F38 = 1 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 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feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 1 feature\_root3\_F4 = 1 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 1 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 1 feature\_root3\_F90 = 1 feature\_root3\_F91 = 1 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 1 feature\_root3\_F99 = 1 feature\_root3\_F100 = 1 feature\_root3\_F148 = 1 feature\_root3\_F54 = 1 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 1 feature\_root3\_F48 = 1 feature\_root3\_F49 = 1 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 1 feature\_root3\_F112 = 1 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 1 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 1 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 1 feature\_root3\_F110 = 1 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 1 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 1 feature\_root3\_F80 = 1 feature\_root3\_F62 = 0 feature\_root3\_F63 = 1 feature\_root3\_F64 = 1 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 1 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 1 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 1 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 1 feature\_root1\_F47 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feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 1 feature\_root1\_F158 = 1 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 1 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 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- Solution #2 found. Solver[Solver-0], 2 Solutions, Resolution time 0.159s, 80 Nodes (501.7 n/s), 1 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 1 feature\_root1\_F47 = 1 feature\_root1\_F48 = 1 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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= 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 1 feature\_root3\_F4 = 1 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 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root2\_F141Atribute0 = 0 root2\_F142Atribute1 = 0 root2\_F142Atribute0 = 0 root2\_F143Atribute1 = 0 root2\_F143Atribute0 = 0 root2\_F156Atribute1 = 0 root2\_F156Atribute0 = 0 root2\_F157Atribute1 = 0 root2\_F157Atribute0 = 0 root2\_F132Atribute1 = 0 root2\_F132Atribute0 = 0 root2\_F133Atribute1 = 0 root2\_F133Atribute0 = 0 root2\_F134Atribute1 = 0 root2\_F134Atribute0 = 0 root2\_F135Atribute1 = 0 root2\_F135Atribute0 = 0 root2\_F136Atribute1 = 0 root2\_F136Atribute0 = 0 root2\_F137Atribute1 = 0 root2\_F137Atribute0 = 0 root2\_F96Atribute1 = 0 root2\_F96Atribute0 = 0 root2\_F144Atribute1 = 0 root2\_F144Atribute0 = 0 root2\_F145Atribute1 = 0 root2\_F145Atribute0 = 0 root2\_F146Atribute1 = 0 root2\_F146Atribute0 = 0 root2\_F147Atribute1 = 0 root2\_F147Atribute0 = 0 root2\_F148Atribute1 = 0 root2\_F148Atribute0 = 0 root2\_F70Atribute1 = 0 root2\_F70Atribute0 = 0 root2\_F71Atribute1 = 0 root2\_F71Atribute0 = 0 root2\_F72Atribute1 = 0 root2\_F72Atribute0 = 0 root2\_F73Atribute1 = 0 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root2\_F102Atribute1 = 0 root2\_F102Atribute0 = 0 root2\_F149Atribute1 = 0 root2\_F149Atribute0 = 0 root2\_F150Atribute1 = 0 root2\_F150Atribute0 = 0 root2\_F151Atribute1 = 0 root2\_F151Atribute0 = 0 root2\_F152Atribute1 = 0 root2\_F152Atribute0 = 0 root2\_F153Atribute1 = 0 root2\_F153Atribute0 = 0 root2\_F154Atribute1 = 0 root2\_F154Atribute0 = 0 root2\_F104Atribute1 = 0 root2\_F104Atribute0 = 0 root2\_F105Atribute1 = 0 root2\_F105Atribute0 = 0 root2\_F106Atribute1 = 0 root2\_F106Atribute0 = 0 root2\_F21Atribute1 = 0 root2\_F21Atribute0 = 0 root2\_F22Atribute1 = 0 root2\_F22Atribute0 = 0 root2\_F23Atribute1 = 0 root2\_F23Atribute0 = 0 root2\_F24Atribute1 = 0 root2\_F24Atribute0 = 0 root2\_F2Atribute1 = 15 root2\_F2Atribute0 = 40 root3\_F3Atribute1 = 64 root3\_F3Atribute0 = 69 root3\_F4Atribute1 = 81 root3\_F4Atribute0 = 17 root3\_F72Atribute1 = 0 root3\_F72Atribute0 = 0 root3\_F120Atribute1 = 0 root3\_F120Atribute0 = 0 root3\_F121Atribute1 = 0 root3\_F121Atribute0 = 0 root3\_F122Atribute1 = 0 root3\_F122Atribute0 = 0 root3\_F123Atribute1 = 0 root3\_F123Atribute0 = 0 root3\_F84Atribute1 = 0 root3\_F84Atribute0 = 0 root3\_F85Atribute1 = 0 root3\_F85Atribute0 = 0 root3\_F86Atribute1 = 0 root3\_F86Atribute0 = 0 root3\_F87Atribute1 = 0 root3\_F87Atribute0 = 0 root3\_F39Atribute1 = 0 root3\_F39Atribute0 = 0 root3\_F124Atribute1 = 0 root3\_F124Atribute0 = 0 root3\_F125Atribute1 = 0 root3\_F125Atribute0 = 0 root3\_F126Atribute1 = 0 root3\_F126Atribute0 = 0 root3\_F127Atribute1 = 0 root3\_F127Atribute0 = 0 root3\_F128Atribute1 = 0 root3\_F128Atribute0 = 0 root3\_F129Atribute1 = 0 root3\_F129Atribute0 = 0 root3\_F149Atribute1 = 0 root3\_F149Atribute0 = 0 root3\_F150Atribute1 = 0 root3\_F150Atribute0 = 0 root3\_F151Atribute1 = 0 root3\_F151Atribute0 = 0 root3\_F152Atribute1 = 0 root3\_F152Atribute0 = 0 root3\_F42Atribute1 = 0 root3\_F42Atribute0 = 0 root3\_F6Atribute1 = 58 root3\_F6Atribute0 = 30 root3\_F9Atribute1 = 93 root3\_F9Atribute0 = 27 root3\_F10Atribute1 = 12 root3\_F10Atribute0 = 39 root3\_F11Atribute1 = 89 root3\_F11Atribute0 = 90 root3\_F12Atribute1 = 55 root3\_F12Atribute0 = 12 root3\_F13Atribute1 = 42 root3\_F13Atribute0 = 55 root3\_F73Atribute1 = 32 root3\_F73Atribute0 = 16 root3\_F74Atribute1 = 89 root3\_F74Atribute0 = 64 root3\_F75Atribute1 = 28 root3\_F75Atribute0 = 57 root3\_F8Atribute1 = 77 root3\_F8Atribute0 = 67 root3\_F15Atribute1 = 14 root3\_F15Atribute0 = 91 root3\_F16Atribute1 = 32 root3\_F16Atribute0 = 71 root3\_F23Atribute1 = 1 root3\_F23Atribute0 = 95 root3\_F24Atribute1 = 0 root3\_F24Atribute0 = 0 root3\_F43Atribute1 = 0 root3\_F43Atribute0 = 0 root3\_F88Atribute1 = 15 root3\_F88Atribute0 = 58 root3\_F89Atribute1 = 20 root3\_F89Atribute0 = 53 root3\_F90Atribute1 = 14 root3\_F90Atribute0 = 29 root3\_F91Atribute1 = 21 root3\_F91Atribute0 = 5 root3\_F92Atribute1 = 5 root3\_F92Atribute0 = 36 root3\_F93Atribute1 = 68 root3\_F93Atribute0 = 78 root3\_F94Atribute1 = 24 root3\_F94Atribute0 = 51 root3\_F95Atribute1 = 55 root3\_F95Atribute0 = 5 root3\_F153Atribute1 = 0 root3\_F153Atribute0 = 0 root3\_F154Atribute1 = 0 root3\_F154Atribute0 = 0 root3\_F97Atribute1 = 11 root3\_F97Atribute0 = 23 root3\_F98Atribute1 = 57 root3\_F98Atribute0 = 32 root3\_F99Atribute1 = 26 root3\_F99Atribute0 = 92 root3\_F148Atribute1 = 58 root3\_F148Atribute0 = 85 root3\_F54Atribute1 = 85 root3\_F54Atribute0 = 29 root3\_F55Atribute1 = 91 root3\_F55Atribute0 = 33 root3\_F56Atribute1 = 31 root3\_F56Atribute0 = 17 root3\_F57Atribute1 = 27 root3\_F57Atribute0 = 38 root3\_F45Atribute1 = 0 root3\_F45Atribute0 = 0 root3\_F46Atribute1 = 88 root3\_F46Atribute0 = 95 root3\_F47Atribute1 = 7 root3\_F47Atribute0 = 40 root3\_F48Atribute1 = 46 root3\_F48Atribute0 = 19 root3\_F49Atribute1 = 16 root3\_F49Atribute0 = 2 root3\_F50Atribute1 = 3 root3\_F50Atribute0 = 76 root3\_F111Atribute1 = 14 root3\_F111Atribute0 = 8 root3\_F112Atribute1 = 87 root3\_F112Atribute0 = 6 root3\_F26Atribute1 = 7 root3\_F26Atribute0 = 57 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root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 1 root3\_F114Atribute0 = 66 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 40 root3\_F158Atribute0 = 60 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 34 root3\_F141Atribute0 = 36 root3\_F142Atribute1 = 79 root3\_F142Atribute0 = 68 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 7232 totalAtribute1 = -7635 .

- Solution #3 found. Solver[Solver-0], 3 Solutions, Resolution time 0.176s, 82 Nodes (465.5 n/s), 3 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 1 feature\_root1\_F47 = 1 feature\_root1\_F48 = 1 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 1 feature\_root1\_F158 = 1 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 1 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 1 feature\_root1\_F38 = 1 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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root1\_F69Atribute1 = 84 root1\_F69Atribute0 = 24 root1\_F70Atribute1 = 82 root1\_F70Atribute0 = 90 root1\_F107Atribute1 = 27 root1\_F107Atribute0 = 79 root1\_F158Atribute1 = 56 root1\_F158Atribute0 = 26 root1\_F109Atribute1 = 20 root1\_F109Atribute0 = 4 root1\_F110Atribute1 = 0 root1\_F110Atribute0 = 0 root1\_F111Atribute1 = 27 root1\_F111Atribute0 = 80 root1\_F112Atribute1 = 63 root1\_F112Atribute0 = 33 root1\_F72Atribute1 = 8 root1\_F72Atribute0 = 20 root1\_F88Atribute1 = 0 root1\_F88Atribute0 = 0 root1\_F145Atribute1 = 0 root1\_F145Atribute0 = 0 root1\_F146Atribute1 = 0 root1\_F146Atribute0 = 0 root1\_F147Atribute1 = 0 root1\_F147Atribute0 = 0 root1\_F114Atribute1 = 0 root1\_F114Atribute0 = 0 root1\_F115Atribute1 = 0 root1\_F115Atribute0 = 0 root1\_F116Atribute1 = 0 root1\_F116Atribute0 = 0 root1\_F117Atribute1 = 0 root1\_F117Atribute0 = 0 root1\_F118Atribute1 = 0 root1\_F118Atribute0 = 0 root1\_F119Atribute1 = 0 root1\_F119Atribute0 = 0 root1\_F120Atribute1 = 0 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root3\_F27Atribute1 = 18 root3\_F27Atribute0 = 14 root3\_F28Atribute1 = 75 root3\_F28Atribute0 = 98 root3\_F29Atribute1 = 69 root3\_F29Atribute0 = 30 root3\_F30Atribute1 = 59 root3\_F30Atribute0 = 63 root3\_F18Atribute1 = 24 root3\_F18Atribute0 = 33 root3\_F19Atribute1 = 7 root3\_F19Atribute0 = 66 root3\_F31Atribute1 = 60 root3\_F31Atribute0 = 39 root3\_F32Atribute1 = 57 root3\_F32Atribute0 = 49 root3\_F68Atribute1 = 0 root3\_F68Atribute0 = 0 root3\_F69Atribute1 = 0 root3\_F69Atribute0 = 0 root3\_F101Atribute1 = 0 root3\_F101Atribute0 = 0 root3\_F102Atribute1 = 0 root3\_F102Atribute0 = 0 root3\_F103Atribute1 = 0 root3\_F103Atribute0 = 0 root3\_F104Atribute1 = 0 root3\_F104Atribute0 = 0 root3\_F105Atribute1 = 0 root3\_F105Atribute0 = 0 root3\_F106Atribute1 = 0 root3\_F106Atribute0 = 0 root3\_F107Atribute1 = 0 root3\_F107Atribute0 = 0 root3\_F108Atribute1 = 0 root3\_F108Atribute0 = 0 root3\_F109Atribute1 = 0 root3\_F109Atribute0 = 0 root3\_F71Atribute1 = 0 root3\_F71Atribute0 = 0 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- Solution #4 found. Solver[Solver-0], 4 Solutions, Resolution time 0.190s, 83 Nodes (437.3 n/s), 4 Backtracks, 0 Fails, 0 Restarts

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root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 1 root3\_F114Atribute0 = 66 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 40 root3\_F158Atribute0 = 60 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 34 root3\_F141Atribute0 = 36 root3\_F142Atribute1 = 79 root3\_F142Atribute0 = 68 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 7186 totalAtribute1 = -7615 .

- Solution #5 found. Solver[Solver-0], 5 Solutions, Resolution time 0.219s, 86 Nodes (393.5 n/s), 7 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 1 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 1 feature\_root1\_F158 = 1 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 1 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 1 feature\_root1\_F38 = 1 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 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feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 1 feature\_root3\_F4 = 1 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 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feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 1 feature\_root3\_F90 = 1 feature\_root3\_F91 = 1 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 1 feature\_root3\_F99 = 1 feature\_root3\_F100 = 1 feature\_root3\_F148 = 1 feature\_root3\_F54 = 1 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 1 feature\_root3\_F48 = 1 feature\_root3\_F49 = 1 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 1 feature\_root3\_F112 = 1 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 1 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 1 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 1 feature\_root3\_F110 = 1 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 1 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 1 feature\_root3\_F80 = 1 feature\_root3\_F62 = 0 feature\_root3\_F63 = 1 feature\_root3\_F64 = 1 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 1 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 1 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 1 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 1 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 1 feature\_root1\_F158 = 1 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 1 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 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= 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 7167 totalAtribute1 = -7604 .

- Solution #6 found. Solver[Solver-0], 6 Solutions, Resolution time 0.228s, 87 Nodes (381.8 n/s), 8 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 1 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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= 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 1 feature\_root3\_F4 = 1 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 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root3\_F10Atribute1 = 12 root3\_F10Atribute0 = 39 root3\_F11Atribute1 = 89 root3\_F11Atribute0 = 90 root3\_F12Atribute1 = 55 root3\_F12Atribute0 = 12 root3\_F13Atribute1 = 42 root3\_F13Atribute0 = 55 root3\_F73Atribute1 = 32 root3\_F73Atribute0 = 16 root3\_F74Atribute1 = 89 root3\_F74Atribute0 = 64 root3\_F75Atribute1 = 28 root3\_F75Atribute0 = 57 root3\_F8Atribute1 = 77 root3\_F8Atribute0 = 67 root3\_F15Atribute1 = 14 root3\_F15Atribute0 = 91 root3\_F16Atribute1 = 32 root3\_F16Atribute0 = 71 root3\_F23Atribute1 = 1 root3\_F23Atribute0 = 95 root3\_F24Atribute1 = 0 root3\_F24Atribute0 = 0 root3\_F43Atribute1 = 0 root3\_F43Atribute0 = 0 root3\_F88Atribute1 = 15 root3\_F88Atribute0 = 58 root3\_F89Atribute1 = 20 root3\_F89Atribute0 = 53 root3\_F90Atribute1 = 14 root3\_F90Atribute0 = 29 root3\_F91Atribute1 = 21 root3\_F91Atribute0 = 5 root3\_F92Atribute1 = 5 root3\_F92Atribute0 = 36 root3\_F93Atribute1 = 68 root3\_F93Atribute0 = 78 root3\_F94Atribute1 = 24 root3\_F94Atribute0 = 51 root3\_F95Atribute1 = 55 root3\_F95Atribute0 = 5 root3\_F153Atribute1 = 0 root3\_F153Atribute0 = 0 root3\_F154Atribute1 = 0 root3\_F154Atribute0 = 0 root3\_F97Atribute1 = 11 root3\_F97Atribute0 = 23 root3\_F98Atribute1 = 57 root3\_F98Atribute0 = 32 root3\_F99Atribute1 = 26 root3\_F99Atribute0 = 92 root3\_F148Atribute1 = 58 root3\_F148Atribute0 = 85 root3\_F54Atribute1 = 85 root3\_F54Atribute0 = 29 root3\_F55Atribute1 = 91 root3\_F55Atribute0 = 33 root3\_F56Atribute1 = 31 root3\_F56Atribute0 = 17 root3\_F57Atribute1 = 27 root3\_F57Atribute0 = 38 root3\_F45Atribute1 = 0 root3\_F45Atribute0 = 0 root3\_F46Atribute1 = 88 root3\_F46Atribute0 = 95 root3\_F47Atribute1 = 7 root3\_F47Atribute0 = 40 root3\_F48Atribute1 = 46 root3\_F48Atribute0 = 19 root3\_F49Atribute1 = 16 root3\_F49Atribute0 = 2 root3\_F50Atribute1 = 3 root3\_F50Atribute0 = 76 root3\_F111Atribute1 = 14 root3\_F111Atribute0 = 8 root3\_F112Atribute1 = 87 root3\_F112Atribute0 = 6 root3\_F26Atribute1 = 7 root3\_F26Atribute0 = 57 root3\_F27Atribute1 = 18 root3\_F27Atribute0 = 14 root3\_F28Atribute1 = 75 root3\_F28Atribute0 = 98 root3\_F29Atribute1 = 69 root3\_F29Atribute0 = 30 root3\_F30Atribute1 = 59 root3\_F30Atribute0 = 63 root3\_F18Atribute1 = 24 root3\_F18Atribute0 = 33 root3\_F19Atribute1 = 7 root3\_F19Atribute0 = 66 root3\_F31Atribute1 = 60 root3\_F31Atribute0 = 39 root3\_F32Atribute1 = 57 root3\_F32Atribute0 = 49 root3\_F68Atribute1 = 0 root3\_F68Atribute0 = 0 root3\_F69Atribute1 = 0 root3\_F69Atribute0 = 0 root3\_F101Atribute1 = 0 root3\_F101Atribute0 = 0 root3\_F102Atribute1 = 0 root3\_F102Atribute0 = 0 root3\_F103Atribute1 = 0 root3\_F103Atribute0 = 0 root3\_F104Atribute1 = 0 root3\_F104Atribute0 = 0 root3\_F105Atribute1 = 0 root3\_F105Atribute0 = 0 root3\_F106Atribute1 = 0 root3\_F106Atribute0 = 0 root3\_F107Atribute1 = 0 root3\_F107Atribute0 = 0 root3\_F108Atribute1 = 0 root3\_F108Atribute0 = 0 root3\_F109Atribute1 = 0 root3\_F109Atribute0 = 0 root3\_F71Atribute1 = 0 root3\_F71Atribute0 = 0 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root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 1 root3\_F114Atribute0 = 66 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 40 root3\_F158Atribute0 = 60 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 34 root3\_F141Atribute0 = 36 root3\_F142Atribute1 = 79 root3\_F142Atribute0 = 68 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 7139 totalAtribute1 = -7593 .

- Solution #7 found. Solver[Solver-0], 7 Solutions, Resolution time 0.240s, 89 Nodes (370.2 n/s), 10 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 1 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 1 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 1 feature\_root1\_F158 = 1 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 1 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 1 feature\_root1\_F38 = 1 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 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feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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root1\_F69Atribute1 = 84 root1\_F69Atribute0 = 24 root1\_F70Atribute1 = 82 root1\_F70Atribute0 = 90 root1\_F107Atribute1 = 27 root1\_F107Atribute0 = 79 root1\_F158Atribute1 = 56 root1\_F158Atribute0 = 26 root1\_F109Atribute1 = 20 root1\_F109Atribute0 = 4 root1\_F110Atribute1 = 0 root1\_F110Atribute0 = 0 root1\_F111Atribute1 = 27 root1\_F111Atribute0 = 80 root1\_F112Atribute1 = 63 root1\_F112Atribute0 = 33 root1\_F72Atribute1 = 8 root1\_F72Atribute0 = 20 root1\_F88Atribute1 = 0 root1\_F88Atribute0 = 0 root1\_F145Atribute1 = 0 root1\_F145Atribute0 = 0 root1\_F146Atribute1 = 0 root1\_F146Atribute0 = 0 root1\_F147Atribute1 = 0 root1\_F147Atribute0 = 0 root1\_F114Atribute1 = 0 root1\_F114Atribute0 = 0 root1\_F115Atribute1 = 0 root1\_F115Atribute0 = 0 root1\_F116Atribute1 = 0 root1\_F116Atribute0 = 0 root1\_F117Atribute1 = 0 root1\_F117Atribute0 = 0 root1\_F118Atribute1 = 0 root1\_F118Atribute0 = 0 root1\_F119Atribute1 = 0 root1\_F119Atribute0 = 0 root1\_F120Atribute1 = 0 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- Solution #8 found. Solver[Solver-0], 8 Solutions, Resolution time 0.250s, 90 Nodes (359.6 n/s), 11 Backtracks, 0 Fails, 0 Restarts

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root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 1 root3\_F114Atribute0 = 66 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 40 root3\_F158Atribute0 = 60 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 34 root3\_F141Atribute0 = 36 root3\_F142Atribute1 = 79 root3\_F142Atribute0 = 68 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 7093 totalAtribute1 = -7573 .

- Solution #9 found. Solver[Solver-0], 9 Solutions, Resolution time 0.260s, 92 Nodes (353.6 n/s), 16 Backtracks, 1 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 0 feature\_root1\_F48 = 1 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 1 feature\_root1\_F158 = 1 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 1 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 1 feature\_root1\_F101 = 1 feature\_root1\_F102 = 1 feature\_root1\_F103 = 1 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 1 feature\_root1\_F22 = 1 feature\_root1\_F38 = 1 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 1 feature\_root3\_F4 = 1 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 1 feature\_root3\_F7 = 1 feature\_root3\_F9 = 1 feature\_root3\_F10 = 1 feature\_root3\_F11 = 1 feature\_root3\_F12 = 1 feature\_root3\_F13 = 1 feature\_root3\_F14 = 1 feature\_root3\_F73 = 1 feature\_root3\_F74 = 1 feature\_root3\_F75 = 1 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 1 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 1 feature\_root3\_F90 = 1 feature\_root3\_F91 = 1 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 1 feature\_root3\_F99 = 1 feature\_root3\_F100 = 1 feature\_root3\_F148 = 1 feature\_root3\_F54 = 1 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 1 feature\_root3\_F47 = 1 feature\_root3\_F48 = 1 feature\_root3\_F49 = 1 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 1 feature\_root3\_F112 = 1 feature\_root3\_F26 = 1 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 1 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 1 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 1 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 1 feature\_root3\_F132 = 1 feature\_root3\_F133 = 1 feature\_root3\_F134 = 1 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 1 feature\_root3\_F110 = 1 feature\_root3\_F78 = 1 feature\_root3\_F135 = 1 feature\_root3\_F136 = 1 feature\_root3\_F137 = 0 feature\_root3\_F138 = 1 feature\_root3\_F139 = 1 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 1 feature\_root3\_F80 = 1 feature\_root3\_F62 = 0 feature\_root3\_F63 = 1 feature\_root3\_F64 = 1 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 1 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 1 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 1 feature\_root3\_F142 = 1 feature\_root3\_F143 = 1 feature\_root3\_F144 = 1 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 0 feature\_root1\_F48 = 1 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 1 feature\_root1\_F108 = 1 feature\_root1\_F158 = 1 feature\_root1\_F109 = 1 feature\_root1\_F110 = 0 feature\_root1\_F111 = 1 feature\_root1\_F112 = 1 feature\_root1\_F72 = 1 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 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feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 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= 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 7084 totalAtribute1 = -7534 .

- Solution #10 found. Solver[Solver-0], 10 Solutions, Resolution time 0.273s, 96 Nodes (352.2 n/s), 23 Backtracks, 4 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 0 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 1 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 1 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 1 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 1 feature\_root1\_F126 = 1 feature\_root1\_F127 = 1 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 1 feature\_root1\_F138 = 1 feature\_root1\_F139 = 1 feature\_root1\_F140 = 1 feature\_root1\_F141 = 1 feature\_root1\_F44 = 1 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 1 feature\_root1\_F121 = 1 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 0 feature\_root1\_F100 = 1 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 1 feature\_root1\_F91 = 1 feature\_root1\_F148 = 1 feature\_root1\_F149 = 1 feature\_root1\_F150 = 1 feature\_root1\_F92 = 1 feature\_root1\_F93 = 1 feature\_root1\_F94 = 1 feature\_root1\_F95 = 1 feature\_root1\_F61 = 0 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 1 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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= 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 1 feature\_root3\_F4 = 1 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 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root2\_F111Atribute0 = 0 root2\_F112Atribute1 = 0 root2\_F112Atribute0 = 0 root2\_F113Atribute1 = 0 root2\_F113Atribute0 = 0 root2\_F114Atribute1 = 0 root2\_F114Atribute0 = 0 root2\_F128Atribute1 = 0 root2\_F128Atribute0 = 0 root2\_F129Atribute1 = 0 root2\_F129Atribute0 = 0 root2\_F130Atribute1 = 0 root2\_F130Atribute0 = 0 root2\_F124Atribute1 = 0 root2\_F124Atribute0 = 0 root2\_F125Atribute1 = 0 root2\_F125Atribute0 = 0 root2\_F126Atribute1 = 0 root2\_F126Atribute0 = 0 root2\_F127Atribute1 = 0 root2\_F127Atribute0 = 0 root2\_F41Atribute1 = 0 root2\_F41Atribute0 = 0 root2\_F42Atribute1 = 0 root2\_F42Atribute0 = 0 root2\_F43Atribute1 = 0 root2\_F43Atribute0 = 0 root2\_F44Atribute1 = 0 root2\_F44Atribute0 = 0 root2\_F45Atribute1 = 0 root2\_F45Atribute0 = 0 root2\_F46Atribute1 = 0 root2\_F46Atribute0 = 0 root2\_F138Atribute1 = 0 root2\_F138Atribute0 = 0 root2\_F139Atribute1 = 0 root2\_F139Atribute0 = 0 root2\_F140Atribute1 = 0 root2\_F140Atribute0 = 0 root2\_F141Atribute1 = 0 root2\_F141Atribute0 = 0 root2\_F142Atribute1 = 0 root2\_F142Atribute0 = 0 root2\_F143Atribute1 = 0 root2\_F143Atribute0 = 0 root2\_F156Atribute1 = 0 root2\_F156Atribute0 = 0 root2\_F157Atribute1 = 0 root2\_F157Atribute0 = 0 root2\_F132Atribute1 = 0 root2\_F132Atribute0 = 0 root2\_F133Atribute1 = 0 root2\_F133Atribute0 = 0 root2\_F134Atribute1 = 0 root2\_F134Atribute0 = 0 root2\_F135Atribute1 = 0 root2\_F135Atribute0 = 0 root2\_F136Atribute1 = 0 root2\_F136Atribute0 = 0 root2\_F137Atribute1 = 0 root2\_F137Atribute0 = 0 root2\_F96Atribute1 = 0 root2\_F96Atribute0 = 0 root2\_F144Atribute1 = 0 root2\_F144Atribute0 = 0 root2\_F145Atribute1 = 0 root2\_F145Atribute0 = 0 root2\_F146Atribute1 = 0 root2\_F146Atribute0 = 0 root2\_F147Atribute1 = 0 root2\_F147Atribute0 = 0 root2\_F148Atribute1 = 0 root2\_F148Atribute0 = 0 root2\_F70Atribute1 = 0 root2\_F70Atribute0 = 0 root2\_F71Atribute1 = 0 root2\_F71Atribute0 = 0 root2\_F72Atribute1 = 0 root2\_F72Atribute0 = 0 root2\_F73Atribute1 = 0 root2\_F73Atribute0 = 0 root2\_F74Atribute1 = 0 root2\_F74Atribute0 = 0 root2\_F75Atribute1 = 0 root2\_F75Atribute0 = 0 root2\_F50Atribute1 = 0 root2\_F50Atribute0 = 0 root2\_F17Atribute1 = 0 root2\_F17Atribute0 = 0 root2\_F18Atribute1 = 0 root2\_F18Atribute0 = 0 root2\_F25Atribute1 = 0 root2\_F25Atribute0 = 0 root2\_F26Atribute1 = 0 root2\_F26Atribute0 = 0 root2\_F27Atribute1 = 0 root2\_F27Atribute0 = 0 root2\_F28Atribute1 = 0 root2\_F28Atribute0 = 0 root2\_F30Atribute1 = 0 root2\_F30Atribute0 = 0 root2\_F31Atribute1 = 0 root2\_F31Atribute0 = 0 root2\_F32Atribute1 = 0 root2\_F32Atribute0 = 0 root2\_F33Atribute1 = 0 root2\_F33Atribute0 = 0 root2\_F91Atribute1 = 0 root2\_F91Atribute0 = 0 root2\_F92Atribute1 = 0 root2\_F92Atribute0 = 0 root2\_F93Atribute1 = 0 root2\_F93Atribute0 = 0 root2\_F35Atribute1 = 0 root2\_F35Atribute0 = 0 root2\_F99Atribute1 = 0 root2\_F99Atribute0 = 0 root2\_F100Atribute1 = 0 root2\_F100Atribute0 = 0 root2\_F101Atribute1 = 0 root2\_F101Atribute0 = 0 root2\_F102Atribute1 = 0 root2\_F102Atribute0 = 0 root2\_F149Atribute1 = 0 root2\_F149Atribute0 = 0 root2\_F150Atribute1 = 0 root2\_F150Atribute0 = 0 root2\_F151Atribute1 = 0 root2\_F151Atribute0 = 0 root2\_F152Atribute1 = 0 root2\_F152Atribute0 = 0 root2\_F153Atribute1 = 0 root2\_F153Atribute0 = 0 root2\_F154Atribute1 = 0 root2\_F154Atribute0 = 0 root2\_F104Atribute1 = 0 root2\_F104Atribute0 = 0 root2\_F105Atribute1 = 0 root2\_F105Atribute0 = 0 root2\_F106Atribute1 = 0 root2\_F106Atribute0 = 0 root2\_F21Atribute1 = 0 root2\_F21Atribute0 = 0 root2\_F22Atribute1 = 0 root2\_F22Atribute0 = 0 root2\_F23Atribute1 = 0 root2\_F23Atribute0 = 0 root2\_F24Atribute1 = 0 root2\_F24Atribute0 = 0 root2\_F2Atribute1 = 15 root2\_F2Atribute0 = 40 root3\_F3Atribute1 = 64 root3\_F3Atribute0 = 69 root3\_F4Atribute1 = 81 root3\_F4Atribute0 = 17 root3\_F72Atribute1 = 0 root3\_F72Atribute0 = 0 root3\_F120Atribute1 = 0 root3\_F120Atribute0 = 0 root3\_F121Atribute1 = 0 root3\_F121Atribute0 = 0 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root3\_F10Atribute1 = 12 root3\_F10Atribute0 = 39 root3\_F11Atribute1 = 89 root3\_F11Atribute0 = 90 root3\_F12Atribute1 = 55 root3\_F12Atribute0 = 12 root3\_F13Atribute1 = 42 root3\_F13Atribute0 = 55 root3\_F73Atribute1 = 32 root3\_F73Atribute0 = 16 root3\_F74Atribute1 = 89 root3\_F74Atribute0 = 64 root3\_F75Atribute1 = 28 root3\_F75Atribute0 = 57 root3\_F8Atribute1 = 77 root3\_F8Atribute0 = 67 root3\_F15Atribute1 = 14 root3\_F15Atribute0 = 91 root3\_F16Atribute1 = 32 root3\_F16Atribute0 = 71 root3\_F23Atribute1 = 1 root3\_F23Atribute0 = 95 root3\_F24Atribute1 = 0 root3\_F24Atribute0 = 0 root3\_F43Atribute1 = 0 root3\_F43Atribute0 = 0 root3\_F88Atribute1 = 15 root3\_F88Atribute0 = 58 root3\_F89Atribute1 = 20 root3\_F89Atribute0 = 53 root3\_F90Atribute1 = 14 root3\_F90Atribute0 = 29 root3\_F91Atribute1 = 21 root3\_F91Atribute0 = 5 root3\_F92Atribute1 = 5 root3\_F92Atribute0 = 36 root3\_F93Atribute1 = 68 root3\_F93Atribute0 = 78 root3\_F94Atribute1 = 24 root3\_F94Atribute0 = 51 root3\_F95Atribute1 = 55 root3\_F95Atribute0 = 5 root3\_F153Atribute1 = 0 root3\_F153Atribute0 = 0 root3\_F154Atribute1 = 0 root3\_F154Atribute0 = 0 root3\_F97Atribute1 = 11 root3\_F97Atribute0 = 23 root3\_F98Atribute1 = 57 root3\_F98Atribute0 = 32 root3\_F99Atribute1 = 26 root3\_F99Atribute0 = 92 root3\_F148Atribute1 = 58 root3\_F148Atribute0 = 85 root3\_F54Atribute1 = 85 root3\_F54Atribute0 = 29 root3\_F55Atribute1 = 91 root3\_F55Atribute0 = 33 root3\_F56Atribute1 = 31 root3\_F56Atribute0 = 17 root3\_F57Atribute1 = 27 root3\_F57Atribute0 = 38 root3\_F45Atribute1 = 0 root3\_F45Atribute0 = 0 root3\_F46Atribute1 = 88 root3\_F46Atribute0 = 95 root3\_F47Atribute1 = 7 root3\_F47Atribute0 = 40 root3\_F48Atribute1 = 46 root3\_F48Atribute0 = 19 root3\_F49Atribute1 = 16 root3\_F49Atribute0 = 2 root3\_F50Atribute1 = 3 root3\_F50Atribute0 = 76 root3\_F111Atribute1 = 14 root3\_F111Atribute0 = 8 root3\_F112Atribute1 = 87 root3\_F112Atribute0 = 6 root3\_F26Atribute1 = 7 root3\_F26Atribute0 = 57 root3\_F27Atribute1 = 18 root3\_F27Atribute0 = 14 root3\_F28Atribute1 = 75 root3\_F28Atribute0 = 98 root3\_F29Atribute1 = 69 root3\_F29Atribute0 = 30 root3\_F30Atribute1 = 59 root3\_F30Atribute0 = 63 root3\_F18Atribute1 = 24 root3\_F18Atribute0 = 33 root3\_F19Atribute1 = 7 root3\_F19Atribute0 = 66 root3\_F31Atribute1 = 60 root3\_F31Atribute0 = 39 root3\_F32Atribute1 = 57 root3\_F32Atribute0 = 49 root3\_F68Atribute1 = 0 root3\_F68Atribute0 = 0 root3\_F69Atribute1 = 0 root3\_F69Atribute0 = 0 root3\_F101Atribute1 = 0 root3\_F101Atribute0 = 0 root3\_F102Atribute1 = 0 root3\_F102Atribute0 = 0 root3\_F103Atribute1 = 0 root3\_F103Atribute0 = 0 root3\_F104Atribute1 = 0 root3\_F104Atribute0 = 0 root3\_F105Atribute1 = 0 root3\_F105Atribute0 = 0 root3\_F106Atribute1 = 0 root3\_F106Atribute0 = 0 root3\_F107Atribute1 = 0 root3\_F107Atribute0 = 0 root3\_F108Atribute1 = 0 root3\_F108Atribute0 = 0 root3\_F109Atribute1 = 0 root3\_F109Atribute0 = 0 root3\_F71Atribute1 = 0 root3\_F71Atribute0 = 0 root3\_F34Atribute1 = 44 root3\_F34Atribute0 = 5 root3\_F35Atribute1 = 100 root3\_F35Atribute0 = 4 root3\_F58Atribute1 = 33 root3\_F58Atribute0 = 79 root3\_F59Atribute1 = 99 root3\_F59Atribute0 = 19 root3\_F130Atribute1 = 76 root3\_F130Atribute0 = 39 root3\_F159Atribute1 = 16 root3\_F159Atribute0 = 9 root3\_F132Atribute1 = 78 root3\_F132Atribute0 = 5 root3\_F133Atribute1 = 40 root3\_F133Atribute0 = 69 root3\_F134Atribute1 = 0 root3\_F134Atribute0 = 29 root3\_F76Atribute1 = 94 root3\_F76Atribute0 = 97 root3\_F110Atribute1 = 55 root3\_F110Atribute0 = 87 root3\_F135Atribute1 = 6 root3\_F135Atribute0 = 23 root3\_F136Atribute1 = 77 root3\_F136Atribute0 = 77 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 20 root3\_F138Atribute0 = 71 root3\_F139Atribute1 = 53 root3\_F139Atribute0 = 14 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 52 root3\_F82Atribute0 = 52 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 1 root3\_F114Atribute0 = 66 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 40 root3\_F158Atribute0 = 60 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 34 root3\_F141Atribute0 = 36 root3\_F142Atribute1 = 79 root3\_F142Atribute0 = 68 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 7091 totalAtribute1 = -7559 .

\*\* Choco 3.3.3 (2015-12) : Constraint Programming Solver, Copyleft (c) 2010-2015

- Solver[Solver-0] features:

Variables : 7872

Constraints : 8669

Default search strategy : no

Completed search strategy : no

- Incomplete search - Limit reached.

Solver[Solver-0]

Solutions: 10

Building time : 0.196s

Resolution time : 0.290s

Nodes: 96 (330.8 n/s)

Backtracks: 23

Fails: 4

Restarts: 0

Variables: 7,872

Constraints: 8,669

Ended at: 1490173113430

Total time: 358

# Heuristic 2

Started at: 1490178563991

- Solution #1 found. Solver[Solver-0], 1 Solutions, Resolution time 0.173s, 78 Nodes (449.6 n/s), 0 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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root1\_F69Atribute0 = 24 root1\_F70Atribute1 = 0 root1\_F70Atribute0 = 0 root1\_F107Atribute1 = 0 root1\_F107Atribute0 = 0 root1\_F158Atribute1 = 0 root1\_F158Atribute0 = 0 root1\_F109Atribute1 = 20 root1\_F109Atribute0 = 4 root1\_F110Atribute1 = 96 root1\_F110Atribute0 = 54 root1\_F111Atribute1 = 0 root1\_F111Atribute0 = 0 root1\_F112Atribute1 = 63 root1\_F112Atribute0 = 33 root1\_F72Atribute1 = 0 root1\_F72Atribute0 = 0 root1\_F88Atribute1 = 0 root1\_F88Atribute0 = 0 root1\_F145Atribute1 = 0 root1\_F145Atribute0 = 0 root1\_F146Atribute1 = 0 root1\_F146Atribute0 = 0 root1\_F147Atribute1 = 0 root1\_F147Atribute0 = 0 root1\_F114Atribute1 = 0 root1\_F114Atribute0 = 0 root1\_F115Atribute1 = 0 root1\_F115Atribute0 = 0 root1\_F116Atribute1 = 0 root1\_F116Atribute0 = 0 root1\_F117Atribute1 = 0 root1\_F117Atribute0 = 0 root1\_F118Atribute1 = 0 root1\_F118Atribute0 = 0 root1\_F119Atribute1 = 0 root1\_F119Atribute0 = 0 root1\_F120Atribute1 = 0 root1\_F120Atribute0 = 0 root1\_F90Atribute1 = 0 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14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 3968 totalAtribute1 = -4377 .

- Solution #2 found. Solver[Solver-0], 2 Solutions, Resolution time 0.230s, 79 Nodes (344.2 n/s), 1 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 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root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 0 root3\_F114Atribute0 = 0 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4033 totalAtribute1 = -4393 .

- Solution #3 found. Solver[Solver-0], 3 Solutions, Resolution time 0.246s, 80 Nodes (324.7 n/s), 3 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 0 feature\_root1\_F101 = 0 feature\_root1\_F102 = 0 feature\_root1\_F103 = 0 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 0 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 0 feature\_root3\_F7 = 0 feature\_root3\_F9 = 0 feature\_root3\_F10 = 0 feature\_root3\_F11 = 0 feature\_root3\_F12 = 0 feature\_root3\_F13 = 0 feature\_root3\_F14 = 0 feature\_root3\_F73 = 0 feature\_root3\_F74 = 0 feature\_root3\_F75 = 0 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 1 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 0 feature\_root3\_F90 = 1 feature\_root3\_F91 = 0 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 1 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 0 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 0 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 0 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 0 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 0 feature\_root3\_F132 = 0 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 0 feature\_root3\_F135 = 0 feature\_root3\_F136 = 0 feature\_root3\_F137 = 0 feature\_root3\_F138 = 0 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 0 feature\_root3\_F63 = 1 feature\_root3\_F64 = 1 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 1 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 0 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 0 feature\_root3\_F143 = 1 feature\_root3\_F144 = 1 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 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feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 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= 0 root3\_F84Atribute1 = 0 root3\_F84Atribute0 = 0 root3\_F85Atribute1 = 0 root3\_F85Atribute0 = 0 root3\_F86Atribute1 = 0 root3\_F86Atribute0 = 0 root3\_F87Atribute1 = 0 root3\_F87Atribute0 = 0 root3\_F39Atribute1 = 0 root3\_F39Atribute0 = 0 root3\_F124Atribute1 = 0 root3\_F124Atribute0 = 0 root3\_F125Atribute1 = 0 root3\_F125Atribute0 = 0 root3\_F126Atribute1 = 0 root3\_F126Atribute0 = 0 root3\_F127Atribute1 = 0 root3\_F127Atribute0 = 0 root3\_F128Atribute1 = 0 root3\_F128Atribute0 = 0 root3\_F129Atribute1 = 0 root3\_F129Atribute0 = 0 root3\_F149Atribute1 = 0 root3\_F149Atribute0 = 0 root3\_F150Atribute1 = 0 root3\_F150Atribute0 = 0 root3\_F151Atribute1 = 0 root3\_F151Atribute0 = 0 root3\_F152Atribute1 = 0 root3\_F152Atribute0 = 0 root3\_F42Atribute1 = 0 root3\_F42Atribute0 = 0 root3\_F6Atribute1 = 0 root3\_F6Atribute0 = 0 root3\_F9Atribute1 = 0 root3\_F9Atribute0 = 0 root3\_F10Atribute1 = 0 root3\_F10Atribute0 = 0 root3\_F11Atribute1 = 0 root3\_F11Atribute0 = 0 root3\_F12Atribute1 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root3\_F29Atribute0 = 30 root3\_F30Atribute1 = 59 root3\_F30Atribute0 = 63 root3\_F18Atribute1 = 24 root3\_F18Atribute0 = 33 root3\_F19Atribute1 = 0 root3\_F19Atribute0 = 0 root3\_F31Atribute1 = 60 root3\_F31Atribute0 = 39 root3\_F32Atribute1 = 0 root3\_F32Atribute0 = 0 root3\_F68Atribute1 = 0 root3\_F68Atribute0 = 0 root3\_F69Atribute1 = 0 root3\_F69Atribute0 = 0 root3\_F101Atribute1 = 0 root3\_F101Atribute0 = 0 root3\_F102Atribute1 = 0 root3\_F102Atribute0 = 0 root3\_F103Atribute1 = 0 root3\_F103Atribute0 = 0 root3\_F104Atribute1 = 0 root3\_F104Atribute0 = 0 root3\_F105Atribute1 = 0 root3\_F105Atribute0 = 0 root3\_F106Atribute1 = 0 root3\_F106Atribute0 = 0 root3\_F107Atribute1 = 0 root3\_F107Atribute0 = 0 root3\_F108Atribute1 = 0 root3\_F108Atribute0 = 0 root3\_F109Atribute1 = 0 root3\_F109Atribute0 = 0 root3\_F71Atribute1 = 0 root3\_F71Atribute0 = 0 root3\_F34Atribute1 = 44 root3\_F34Atribute0 = 5 root3\_F35Atribute1 = 100 root3\_F35Atribute0 = 4 root3\_F58Atribute1 = 0 root3\_F58Atribute0 = 0 root3\_F59Atribute1 = 99 root3\_F59Atribute0 = 19 root3\_F130Atribute1 = 76 root3\_F130Atribute0 = 39 root3\_F159Atribute1 = 0 root3\_F159Atribute0 = 0 root3\_F132Atribute1 = 0 root3\_F132Atribute0 = 0 root3\_F133Atribute1 = 40 root3\_F133Atribute0 = 69 root3\_F134Atribute1 = 0 root3\_F134Atribute0 = 0 root3\_F76Atribute1 = 94 root3\_F76Atribute0 = 97 root3\_F110Atribute1 = 0 root3\_F110Atribute0 = 0 root3\_F135Atribute1 = 0 root3\_F135Atribute0 = 0 root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 1 root3\_F114Atribute0 = 66 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4099 totalAtribute1 = -4394 .

- Solution #4 found. Solver[Solver-0], 4 Solutions, Resolution time 0.264s, 83 Nodes (314.5 n/s), 5 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 0 feature\_root1\_F101 = 0 feature\_root1\_F102 = 0 feature\_root1\_F103 = 0 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 0 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 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feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 0 feature\_root3\_F90 = 1 feature\_root3\_F91 = 0 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 1 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 0 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 0 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 0 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 0 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 0 feature\_root3\_F132 = 0 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 0 feature\_root3\_F135 = 0 feature\_root3\_F136 = 0 feature\_root3\_F137 = 0 feature\_root3\_F138 = 0 feature\_root3\_F139 = 0 feature\_root3\_F79 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root3\_F58Atribute0 = 0 root3\_F59Atribute1 = 99 root3\_F59Atribute0 = 19 root3\_F130Atribute1 = 76 root3\_F130Atribute0 = 39 root3\_F159Atribute1 = 0 root3\_F159Atribute0 = 0 root3\_F132Atribute1 = 0 root3\_F132Atribute0 = 0 root3\_F133Atribute1 = 40 root3\_F133Atribute0 = 69 root3\_F134Atribute1 = 0 root3\_F134Atribute0 = 0 root3\_F76Atribute1 = 94 root3\_F76Atribute0 = 97 root3\_F110Atribute1 = 0 root3\_F110Atribute0 = 0 root3\_F135Atribute1 = 0 root3\_F135Atribute0 = 0 root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 0 root3\_F114Atribute0 = 0 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 3986 totalAtribute1 = -4407 .

- Solution #5 found. Solver[Solver-0], 5 Solutions, Resolution time 0.293s, 84 Nodes (286.6 n/s), 6 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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root1\_F69Atribute0 = 24 root1\_F70Atribute1 = 0 root1\_F70Atribute0 = 0 root1\_F107Atribute1 = 0 root1\_F107Atribute0 = 0 root1\_F158Atribute1 = 0 root1\_F158Atribute0 = 0 root1\_F109Atribute1 = 20 root1\_F109Atribute0 = 4 root1\_F110Atribute1 = 96 root1\_F110Atribute0 = 54 root1\_F111Atribute1 = 0 root1\_F111Atribute0 = 0 root1\_F112Atribute1 = 63 root1\_F112Atribute0 = 33 root1\_F72Atribute1 = 0 root1\_F72Atribute0 = 0 root1\_F88Atribute1 = 0 root1\_F88Atribute0 = 0 root1\_F145Atribute1 = 0 root1\_F145Atribute0 = 0 root1\_F146Atribute1 = 0 root1\_F146Atribute0 = 0 root1\_F147Atribute1 = 0 root1\_F147Atribute0 = 0 root1\_F114Atribute1 = 0 root1\_F114Atribute0 = 0 root1\_F115Atribute1 = 0 root1\_F115Atribute0 = 0 root1\_F116Atribute1 = 0 root1\_F116Atribute0 = 0 root1\_F117Atribute1 = 0 root1\_F117Atribute0 = 0 root1\_F118Atribute1 = 0 root1\_F118Atribute0 = 0 root1\_F119Atribute1 = 0 root1\_F119Atribute0 = 0 root1\_F120Atribute1 = 0 root1\_F120Atribute0 = 0 root1\_F90Atribute1 = 0 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14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4051 totalAtribute1 = -4423 .

- Solution #6 found. Solver[Solver-0], 6 Solutions, Resolution time 0.302s, 85 Nodes (281.4 n/s), 8 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 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root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 1 root3\_F114Atribute0 = 66 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4117 totalAtribute1 = -4424 .

- Solution #7 found. Solver[Solver-0], 7 Solutions, Resolution time 0.336s, 89 Nodes (265.3 n/s), 11 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 0 feature\_root1\_F101 = 0 feature\_root1\_F102 = 0 feature\_root1\_F103 = 0 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 0 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 0 feature\_root3\_F7 = 0 feature\_root3\_F9 = 0 feature\_root3\_F10 = 0 feature\_root3\_F11 = 0 feature\_root3\_F12 = 0 feature\_root3\_F13 = 0 feature\_root3\_F14 = 0 feature\_root3\_F73 = 0 feature\_root3\_F74 = 0 feature\_root3\_F75 = 0 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 1 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 0 feature\_root3\_F90 = 1 feature\_root3\_F91 = 0 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 1 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 0 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 0 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 0 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 0 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 0 feature\_root3\_F132 = 0 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 0 feature\_root3\_F135 = 0 feature\_root3\_F136 = 0 feature\_root3\_F137 = 0 feature\_root3\_F138 = 0 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 0 feature\_root3\_F63 = 1 feature\_root3\_F64 = 1 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 0 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 0 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 0 feature\_root3\_F143 = 1 feature\_root3\_F144 = 1 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 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feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 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feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 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= 0 root3\_F84Atribute1 = 0 root3\_F84Atribute0 = 0 root3\_F85Atribute1 = 0 root3\_F85Atribute0 = 0 root3\_F86Atribute1 = 0 root3\_F86Atribute0 = 0 root3\_F87Atribute1 = 0 root3\_F87Atribute0 = 0 root3\_F39Atribute1 = 0 root3\_F39Atribute0 = 0 root3\_F124Atribute1 = 0 root3\_F124Atribute0 = 0 root3\_F125Atribute1 = 0 root3\_F125Atribute0 = 0 root3\_F126Atribute1 = 0 root3\_F126Atribute0 = 0 root3\_F127Atribute1 = 0 root3\_F127Atribute0 = 0 root3\_F128Atribute1 = 0 root3\_F128Atribute0 = 0 root3\_F129Atribute1 = 0 root3\_F129Atribute0 = 0 root3\_F149Atribute1 = 0 root3\_F149Atribute0 = 0 root3\_F150Atribute1 = 0 root3\_F150Atribute0 = 0 root3\_F151Atribute1 = 0 root3\_F151Atribute0 = 0 root3\_F152Atribute1 = 0 root3\_F152Atribute0 = 0 root3\_F42Atribute1 = 0 root3\_F42Atribute0 = 0 root3\_F6Atribute1 = 0 root3\_F6Atribute0 = 0 root3\_F9Atribute1 = 0 root3\_F9Atribute0 = 0 root3\_F10Atribute1 = 0 root3\_F10Atribute0 = 0 root3\_F11Atribute1 = 0 root3\_F11Atribute0 = 0 root3\_F12Atribute1 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root3\_F58Atribute0 = 0 root3\_F59Atribute1 = 99 root3\_F59Atribute0 = 19 root3\_F130Atribute1 = 76 root3\_F130Atribute0 = 39 root3\_F159Atribute1 = 0 root3\_F159Atribute0 = 0 root3\_F132Atribute1 = 0 root3\_F132Atribute0 = 0 root3\_F133Atribute1 = 40 root3\_F133Atribute0 = 69 root3\_F134Atribute1 = 0 root3\_F134Atribute0 = 0 root3\_F76Atribute1 = 94 root3\_F76Atribute0 = 97 root3\_F110Atribute1 = 0 root3\_F110Atribute0 = 0 root3\_F135Atribute1 = 0 root3\_F135Atribute0 = 0 root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 0 root3\_F114Atribute0 = 0 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4009 totalAtribute1 = -4469 .

- Solution #8 found. Solver[Solver-0], 8 Solutions, Resolution time 0.351s, 90 Nodes (256.2 n/s), 12 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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= 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 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feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 0 feature\_root3\_F90 = 1 feature\_root3\_F91 = 0 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 1 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 0 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 0 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 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root2\_F113Atribute1 = 0 root2\_F113Atribute0 = 0 root2\_F114Atribute1 = 0 root2\_F114Atribute0 = 0 root2\_F128Atribute1 = 0 root2\_F128Atribute0 = 0 root2\_F129Atribute1 = 0 root2\_F129Atribute0 = 0 root2\_F130Atribute1 = 0 root2\_F130Atribute0 = 0 root2\_F124Atribute1 = 0 root2\_F124Atribute0 = 0 root2\_F125Atribute1 = 0 root2\_F125Atribute0 = 0 root2\_F126Atribute1 = 0 root2\_F126Atribute0 = 0 root2\_F127Atribute1 = 0 root2\_F127Atribute0 = 0 root2\_F41Atribute1 = 0 root2\_F41Atribute0 = 0 root2\_F42Atribute1 = 0 root2\_F42Atribute0 = 0 root2\_F43Atribute1 = 0 root2\_F43Atribute0 = 0 root2\_F44Atribute1 = 0 root2\_F44Atribute0 = 0 root2\_F45Atribute1 = 0 root2\_F45Atribute0 = 0 root2\_F46Atribute1 = 0 root2\_F46Atribute0 = 0 root2\_F138Atribute1 = 0 root2\_F138Atribute0 = 0 root2\_F139Atribute1 = 0 root2\_F139Atribute0 = 0 root2\_F140Atribute1 = 0 root2\_F140Atribute0 = 0 root2\_F141Atribute1 = 0 root2\_F141Atribute0 = 0 root2\_F142Atribute1 = 0 root2\_F142Atribute0 = 0 root2\_F143Atribute1 = 0 root2\_F143Atribute0 = 0 root2\_F156Atribute1 = 0 root2\_F156Atribute0 = 0 root2\_F157Atribute1 = 0 root2\_F157Atribute0 = 0 root2\_F132Atribute1 = 0 root2\_F132Atribute0 = 0 root2\_F133Atribute1 = 0 root2\_F133Atribute0 = 0 root2\_F134Atribute1 = 0 root2\_F134Atribute0 = 0 root2\_F135Atribute1 = 0 root2\_F135Atribute0 = 0 root2\_F136Atribute1 = 0 root2\_F136Atribute0 = 0 root2\_F137Atribute1 = 0 root2\_F137Atribute0 = 0 root2\_F96Atribute1 = 0 root2\_F96Atribute0 = 0 root2\_F144Atribute1 = 0 root2\_F144Atribute0 = 0 root2\_F145Atribute1 = 0 root2\_F145Atribute0 = 0 root2\_F146Atribute1 = 0 root2\_F146Atribute0 = 0 root2\_F147Atribute1 = 0 root2\_F147Atribute0 = 0 root2\_F148Atribute1 = 0 root2\_F148Atribute0 = 0 root2\_F70Atribute1 = 0 root2\_F70Atribute0 = 0 root2\_F71Atribute1 = 0 root2\_F71Atribute0 = 0 root2\_F72Atribute1 = 0 root2\_F72Atribute0 = 0 root2\_F73Atribute1 = 0 root2\_F73Atribute0 = 0 root2\_F74Atribute1 = 0 root2\_F74Atribute0 = 0 root2\_F75Atribute1 = 0 root2\_F75Atribute0 = 0 root2\_F50Atribute1 = 0 root2\_F50Atribute0 = 0 root2\_F17Atribute1 = 0 root2\_F17Atribute0 = 0 root2\_F18Atribute1 = 0 root2\_F18Atribute0 = 0 root2\_F25Atribute1 = 0 root2\_F25Atribute0 = 0 root2\_F26Atribute1 = 0 root2\_F26Atribute0 = 0 root2\_F27Atribute1 = 0 root2\_F27Atribute0 = 0 root2\_F28Atribute1 = 0 root2\_F28Atribute0 = 0 root2\_F30Atribute1 = 0 root2\_F30Atribute0 = 0 root2\_F31Atribute1 = 0 root2\_F31Atribute0 = 0 root2\_F32Atribute1 = 0 root2\_F32Atribute0 = 0 root2\_F33Atribute1 = 0 root2\_F33Atribute0 = 0 root2\_F91Atribute1 = 0 root2\_F91Atribute0 = 0 root2\_F92Atribute1 = 0 root2\_F92Atribute0 = 0 root2\_F93Atribute1 = 0 root2\_F93Atribute0 = 0 root2\_F35Atribute1 = 0 root2\_F35Atribute0 = 0 root2\_F99Atribute1 = 0 root2\_F99Atribute0 = 0 root2\_F100Atribute1 = 0 root2\_F100Atribute0 = 0 root2\_F101Atribute1 = 0 root2\_F101Atribute0 = 0 root2\_F102Atribute1 = 0 root2\_F102Atribute0 = 0 root2\_F149Atribute1 = 0 root2\_F149Atribute0 = 0 root2\_F150Atribute1 = 0 root2\_F150Atribute0 = 0 root2\_F151Atribute1 = 0 root2\_F151Atribute0 = 0 root2\_F152Atribute1 = 0 root2\_F152Atribute0 = 0 root2\_F153Atribute1 = 0 root2\_F153Atribute0 = 0 root2\_F154Atribute1 = 0 root2\_F154Atribute0 = 0 root2\_F104Atribute1 = 0 root2\_F104Atribute0 = 0 root2\_F105Atribute1 = 0 root2\_F105Atribute0 = 0 root2\_F106Atribute1 = 0 root2\_F106Atribute0 = 0 root2\_F21Atribute1 = 0 root2\_F21Atribute0 = 0 root2\_F22Atribute1 = 0 root2\_F22Atribute0 = 0 root2\_F23Atribute1 = 0 root2\_F23Atribute0 = 0 root2\_F24Atribute1 = 0 root2\_F24Atribute0 = 0 root2\_F2Atribute1 = 15 root2\_F2Atribute0 = 40 root3\_F3Atribute1 = 0 root3\_F3Atribute0 = 0 root3\_F4Atribute1 = 0 root3\_F4Atribute0 = 0 root3\_F72Atribute1 = 0 root3\_F72Atribute0 = 0 root3\_F120Atribute1 = 0 root3\_F120Atribute0 = 0 root3\_F121Atribute1 = 0 root3\_F121Atribute0 = 0 root3\_F122Atribute1 = 0 root3\_F122Atribute0 = 0 root3\_F123Atribute1 = 0 root3\_F123Atribute0 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root3\_F154Atribute0 = 0 root3\_F97Atribute1 = 11 root3\_F97Atribute0 = 23 root3\_F98Atribute1 = 0 root3\_F98Atribute0 = 0 root3\_F99Atribute1 = 0 root3\_F99Atribute0 = 0 root3\_F148Atribute1 = 0 root3\_F148Atribute0 = 0 root3\_F54Atribute1 = 0 root3\_F54Atribute0 = 0 root3\_F55Atribute1 = 91 root3\_F55Atribute0 = 33 root3\_F56Atribute1 = 31 root3\_F56Atribute0 = 17 root3\_F57Atribute1 = 27 root3\_F57Atribute0 = 38 root3\_F45Atribute1 = 0 root3\_F45Atribute0 = 0 root3\_F46Atribute1 = 0 root3\_F46Atribute0 = 0 root3\_F47Atribute1 = 0 root3\_F47Atribute0 = 0 root3\_F48Atribute1 = 46 root3\_F48Atribute0 = 19 root3\_F49Atribute1 = 0 root3\_F49Atribute0 = 0 root3\_F50Atribute1 = 3 root3\_F50Atribute0 = 76 root3\_F111Atribute1 = 0 root3\_F111Atribute0 = 0 root3\_F112Atribute1 = 0 root3\_F112Atribute0 = 0 root3\_F26Atribute1 = 0 root3\_F26Atribute0 = 0 root3\_F27Atribute1 = 18 root3\_F27Atribute0 = 14 root3\_F28Atribute1 = 75 root3\_F28Atribute0 = 98 root3\_F29Atribute1 = 69 root3\_F29Atribute0 = 30 root3\_F30Atribute1 = 59 root3\_F30Atribute0 = 63 root3\_F18Atribute1 = 24 root3\_F18Atribute0 = 33 root3\_F19Atribute1 = 0 root3\_F19Atribute0 = 0 root3\_F31Atribute1 = 60 root3\_F31Atribute0 = 39 root3\_F32Atribute1 = 0 root3\_F32Atribute0 = 0 root3\_F68Atribute1 = 0 root3\_F68Atribute0 = 0 root3\_F69Atribute1 = 0 root3\_F69Atribute0 = 0 root3\_F101Atribute1 = 0 root3\_F101Atribute0 = 0 root3\_F102Atribute1 = 0 root3\_F102Atribute0 = 0 root3\_F103Atribute1 = 0 root3\_F103Atribute0 = 0 root3\_F104Atribute1 = 0 root3\_F104Atribute0 = 0 root3\_F105Atribute1 = 0 root3\_F105Atribute0 = 0 root3\_F106Atribute1 = 0 root3\_F106Atribute0 = 0 root3\_F107Atribute1 = 0 root3\_F107Atribute0 = 0 root3\_F108Atribute1 = 0 root3\_F108Atribute0 = 0 root3\_F109Atribute1 = 0 root3\_F109Atribute0 = 0 root3\_F71Atribute1 = 0 root3\_F71Atribute0 = 0 root3\_F34Atribute1 = 44 root3\_F34Atribute0 = 5 root3\_F35Atribute1 = 100 root3\_F35Atribute0 = 4 root3\_F58Atribute1 = 0 root3\_F58Atribute0 = 0 root3\_F59Atribute1 = 99 root3\_F59Atribute0 = 19 root3\_F130Atribute1 = 76 root3\_F130Atribute0 = 39 root3\_F159Atribute1 = 0 root3\_F159Atribute0 = 0 root3\_F132Atribute1 = 0 root3\_F132Atribute0 = 0 root3\_F133Atribute1 = 40 root3\_F133Atribute0 = 69 root3\_F134Atribute1 = 0 root3\_F134Atribute0 = 0 root3\_F76Atribute1 = 94 root3\_F76Atribute0 = 97 root3\_F110Atribute1 = 0 root3\_F110Atribute0 = 0 root3\_F135Atribute1 = 0 root3\_F135Atribute0 = 0 root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 0 root3\_F114Atribute0 = 0 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4074 totalAtribute1 = -4485 .

- Solution #9 found. Solver[Solver-0], 9 Solutions, Resolution time 0.362s, 92 Nodes (254.2 n/s), 14 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 0 feature\_root1\_F101 = 0 feature\_root1\_F102 = 0 feature\_root1\_F103 = 0 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 0 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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root1\_F69Atribute0 = 24 root1\_F70Atribute1 = 0 root1\_F70Atribute0 = 0 root1\_F107Atribute1 = 0 root1\_F107Atribute0 = 0 root1\_F158Atribute1 = 0 root1\_F158Atribute0 = 0 root1\_F109Atribute1 = 20 root1\_F109Atribute0 = 4 root1\_F110Atribute1 = 96 root1\_F110Atribute0 = 54 root1\_F111Atribute1 = 0 root1\_F111Atribute0 = 0 root1\_F112Atribute1 = 63 root1\_F112Atribute0 = 33 root1\_F72Atribute1 = 0 root1\_F72Atribute0 = 0 root1\_F88Atribute1 = 0 root1\_F88Atribute0 = 0 root1\_F145Atribute1 = 0 root1\_F145Atribute0 = 0 root1\_F146Atribute1 = 0 root1\_F146Atribute0 = 0 root1\_F147Atribute1 = 0 root1\_F147Atribute0 = 0 root1\_F114Atribute1 = 0 root1\_F114Atribute0 = 0 root1\_F115Atribute1 = 0 root1\_F115Atribute0 = 0 root1\_F116Atribute1 = 0 root1\_F116Atribute0 = 0 root1\_F117Atribute1 = 0 root1\_F117Atribute0 = 0 root1\_F118Atribute1 = 0 root1\_F118Atribute0 = 0 root1\_F119Atribute1 = 0 root1\_F119Atribute0 = 0 root1\_F120Atribute1 = 0 root1\_F120Atribute0 = 0 root1\_F90Atribute1 = 0 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- Solution #10 found. Solver[Solver-0], 10 Solutions, Resolution time 0.371s, 93 Nodes (250.5 n/s), 15 Backtracks, 0 Fails, 0 Restarts

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root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 0 root3\_F114Atribute0 = 0 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4092 totalAtribute1 = -4515 .

\*\* Choco 3.3.3 (2015-12) : Constraint Programming Solver, Copyleft (c) 2010-2015

- Solver[Solver-0] features:

Variables : 7872

Constraints : 8669

Default search strategy : no

Completed search strategy : no

- Incomplete search - Limit reached.

Solver[Solver-0]

Solutions: 10

Building time : 0.262s

Resolution time : 0.409s

Nodes: 93 (227.2 n/s)

Backtracks: 15

Fails: 0

Restarts: 0

Variables: 7,872

Constraints: 8,669

Ended at: 1490178564498

Total time: 507

# Heuristic 3

Started at: 1490184920254

- Solution #1 found. Solver[Solver-0], 1 Solutions, Resolution time 0.103s, 78 Nodes (758.8 n/s), 0 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 0 feature\_root1\_F101 = 0 feature\_root1\_F102 = 0 feature\_root1\_F103 = 0 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 0 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 0 feature\_root3\_F7 = 0 feature\_root3\_F9 = 0 feature\_root3\_F10 = 0 feature\_root3\_F11 = 0 feature\_root3\_F12 = 0 feature\_root3\_F13 = 0 feature\_root3\_F14 = 0 feature\_root3\_F73 = 0 feature\_root3\_F74 = 0 feature\_root3\_F75 = 0 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 1 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 0 feature\_root3\_F90 = 1 feature\_root3\_F91 = 0 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 1 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 0 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 0 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 0 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 0 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 0 feature\_root3\_F132 = 0 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 0 feature\_root3\_F135 = 0 feature\_root3\_F136 = 0 feature\_root3\_F137 = 0 feature\_root3\_F138 = 0 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 0 feature\_root3\_F63 = 1 feature\_root3\_F64 = 1 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 0 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 0 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 0 feature\_root3\_F143 = 1 feature\_root3\_F144 = 1 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 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feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 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root2\_F32Atribute1 = 0 root2\_F32Atribute0 = 0 root2\_F33Atribute1 = 0 root2\_F33Atribute0 = 0 root2\_F91Atribute1 = 0 root2\_F91Atribute0 = 0 root2\_F92Atribute1 = 0 root2\_F92Atribute0 = 0 root2\_F93Atribute1 = 0 root2\_F93Atribute0 = 0 root2\_F35Atribute1 = 0 root2\_F35Atribute0 = 0 root2\_F99Atribute1 = 0 root2\_F99Atribute0 = 0 root2\_F100Atribute1 = 0 root2\_F100Atribute0 = 0 root2\_F101Atribute1 = 0 root2\_F101Atribute0 = 0 root2\_F102Atribute1 = 0 root2\_F102Atribute0 = 0 root2\_F149Atribute1 = 0 root2\_F149Atribute0 = 0 root2\_F150Atribute1 = 0 root2\_F150Atribute0 = 0 root2\_F151Atribute1 = 0 root2\_F151Atribute0 = 0 root2\_F152Atribute1 = 0 root2\_F152Atribute0 = 0 root2\_F153Atribute1 = 0 root2\_F153Atribute0 = 0 root2\_F154Atribute1 = 0 root2\_F154Atribute0 = 0 root2\_F104Atribute1 = 0 root2\_F104Atribute0 = 0 root2\_F105Atribute1 = 0 root2\_F105Atribute0 = 0 root2\_F106Atribute1 = 0 root2\_F106Atribute0 = 0 root2\_F21Atribute1 = 0 root2\_F21Atribute0 = 0 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root3\_F46Atribute1 = 0 root3\_F46Atribute0 = 0 root3\_F47Atribute1 = 0 root3\_F47Atribute0 = 0 root3\_F48Atribute1 = 46 root3\_F48Atribute0 = 19 root3\_F49Atribute1 = 0 root3\_F49Atribute0 = 0 root3\_F50Atribute1 = 3 root3\_F50Atribute0 = 76 root3\_F111Atribute1 = 0 root3\_F111Atribute0 = 0 root3\_F112Atribute1 = 0 root3\_F112Atribute0 = 0 root3\_F26Atribute1 = 0 root3\_F26Atribute0 = 0 root3\_F27Atribute1 = 18 root3\_F27Atribute0 = 14 root3\_F28Atribute1 = 75 root3\_F28Atribute0 = 98 root3\_F29Atribute1 = 69 root3\_F29Atribute0 = 30 root3\_F30Atribute1 = 59 root3\_F30Atribute0 = 63 root3\_F18Atribute1 = 24 root3\_F18Atribute0 = 33 root3\_F19Atribute1 = 0 root3\_F19Atribute0 = 0 root3\_F31Atribute1 = 60 root3\_F31Atribute0 = 39 root3\_F32Atribute1 = 0 root3\_F32Atribute0 = 0 root3\_F68Atribute1 = 0 root3\_F68Atribute0 = 0 root3\_F69Atribute1 = 0 root3\_F69Atribute0 = 0 root3\_F101Atribute1 = 0 root3\_F101Atribute0 = 0 root3\_F102Atribute1 = 0 root3\_F102Atribute0 = 0 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root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 0 root3\_F114Atribute0 = 0 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 3968 totalAtribute1 = -4377 .

- Solution #2 found. Solver[Solver-0], 2 Solutions, Resolution time 0.139s, 79 Nodes (569.2 n/s), 1 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 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- Solution #3 found. Solver[Solver-0], 3 Solutions, Resolution time 0.152s, 80 Nodes (527.1 n/s), 3 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 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feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 0 feature\_root3\_F90 = 1 feature\_root3\_F91 = 0 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 1 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 0 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 0 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 0 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 0 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 0 feature\_root3\_F132 = 0 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 0 feature\_root3\_F135 = 0 feature\_root3\_F136 = 0 feature\_root3\_F137 = 0 feature\_root3\_F138 = 0 feature\_root3\_F139 = 0 feature\_root3\_F79 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feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 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feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 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root3\_F135Atribute0 = 0 root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 1 root3\_F114Atribute0 = 66 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 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- Solution #4 found. Solver[Solver-0], 4 Solutions, Resolution time 0.176s, 83 Nodes (471.8 n/s), 5 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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= 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 0 feature\_root3\_F7 = 0 feature\_root3\_F9 = 0 feature\_root3\_F10 = 0 feature\_root3\_F11 = 0 feature\_root3\_F12 = 0 feature\_root3\_F13 = 0 feature\_root3\_F14 = 0 feature\_root3\_F73 = 0 feature\_root3\_F74 = 0 feature\_root3\_F75 = 0 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 1 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 0 feature\_root3\_F90 = 1 feature\_root3\_F91 = 0 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 1 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 0 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 0 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 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root2\_F3Atribute0 = 29 root2\_F36Atribute1 = 0 root2\_F36Atribute0 = 0 root2\_F7Atribute1 = 0 root2\_F7Atribute0 = 0 root2\_F11Atribute1 = 0 root2\_F11Atribute0 = 0 root2\_F12Atribute1 = 0 root2\_F12Atribute0 = 0 root2\_F51Atribute1 = 0 root2\_F51Atribute0 = 0 root2\_F52Atribute1 = 0 root2\_F52Atribute0 = 0 root2\_F53Atribute1 = 0 root2\_F53Atribute0 = 0 root2\_F82Atribute1 = 0 root2\_F82Atribute0 = 0 root2\_F60Atribute1 = 0 root2\_F60Atribute0 = 0 root2\_F61Atribute1 = 0 root2\_F61Atribute0 = 0 root2\_F62Atribute1 = 0 root2\_F62Atribute0 = 0 root2\_F63Atribute1 = 0 root2\_F63Atribute0 = 0 root2\_F55Atribute1 = 0 root2\_F55Atribute0 = 0 root2\_F76Atribute1 = 0 root2\_F76Atribute0 = 0 root2\_F77Atribute1 = 0 root2\_F77Atribute0 = 0 root2\_F78Atribute1 = 0 root2\_F78Atribute0 = 0 root2\_F79Atribute1 = 0 root2\_F79Atribute0 = 0 root2\_F80Atribute1 = 0 root2\_F80Atribute0 = 0 root2\_F81Atribute1 = 0 root2\_F81Atribute0 = 0 root2\_F57Atribute1 = 0 root2\_F57Atribute0 = 0 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- Solution #5 found. Solver[Solver-0], 5 Solutions, Resolution time 0.186s, 84 Nodes (451.8 n/s), 6 Backtracks, 0 Fails, 0 Restarts

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feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 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root3\_F135Atribute0 = 0 root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 0 root3\_F114Atribute0 = 0 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 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- Solution #6 found. Solver[Solver-0], 6 Solutions, Resolution time 0.195s, 85 Nodes (436.1 n/s), 8 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 0 feature\_root1\_F101 = 0 feature\_root1\_F102 = 0 feature\_root1\_F103 = 0 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 0 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 0 feature\_root3\_F7 = 0 feature\_root3\_F9 = 0 feature\_root3\_F10 = 0 feature\_root3\_F11 = 0 feature\_root3\_F12 = 0 feature\_root3\_F13 = 0 feature\_root3\_F14 = 0 feature\_root3\_F73 = 0 feature\_root3\_F74 = 0 feature\_root3\_F75 = 0 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 1 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 0 feature\_root3\_F90 = 1 feature\_root3\_F91 = 0 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 1 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 0 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 0 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 0 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 0 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 0 feature\_root3\_F132 = 0 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 0 feature\_root3\_F135 = 0 feature\_root3\_F136 = 0 feature\_root3\_F137 = 0 feature\_root3\_F138 = 0 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 0 feature\_root3\_F63 = 1 feature\_root3\_F64 = 1 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 1 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 0 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 0 feature\_root3\_F143 = 1 feature\_root3\_F144 = 1 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 0 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 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root2\_F3Atribute1 = 11 root2\_F3Atribute0 = 29 root2\_F36Atribute1 = 0 root2\_F36Atribute0 = 0 root2\_F7Atribute1 = 0 root2\_F7Atribute0 = 0 root2\_F11Atribute1 = 0 root2\_F11Atribute0 = 0 root2\_F12Atribute1 = 0 root2\_F12Atribute0 = 0 root2\_F51Atribute1 = 0 root2\_F51Atribute0 = 0 root2\_F52Atribute1 = 0 root2\_F52Atribute0 = 0 root2\_F53Atribute1 = 0 root2\_F53Atribute0 = 0 root2\_F82Atribute1 = 0 root2\_F82Atribute0 = 0 root2\_F60Atribute1 = 0 root2\_F60Atribute0 = 0 root2\_F61Atribute1 = 0 root2\_F61Atribute0 = 0 root2\_F62Atribute1 = 0 root2\_F62Atribute0 = 0 root2\_F63Atribute1 = 0 root2\_F63Atribute0 = 0 root2\_F55Atribute1 = 0 root2\_F55Atribute0 = 0 root2\_F76Atribute1 = 0 root2\_F76Atribute0 = 0 root2\_F77Atribute1 = 0 root2\_F77Atribute0 = 0 root2\_F78Atribute1 = 0 root2\_F78Atribute0 = 0 root2\_F79Atribute1 = 0 root2\_F79Atribute0 = 0 root2\_F80Atribute1 = 0 root2\_F80Atribute0 = 0 root2\_F81Atribute1 = 0 root2\_F81Atribute0 = 0 root2\_F57Atribute1 = 0 root2\_F57Atribute0 = 0 root2\_F83Atribute1 = 0 root2\_F83Atribute0 = 0 root2\_F84Atribute1 = 0 root2\_F84Atribute0 = 0 root2\_F115Atribute1 = 0 root2\_F115Atribute0 = 0 root2\_F116Atribute1 = 0 root2\_F116Atribute0 = 0 root2\_F117Atribute1 = 0 root2\_F117Atribute0 = 0 root2\_F118Atribute1 = 0 root2\_F118Atribute0 = 0 root2\_F119Atribute1 = 0 root2\_F119Atribute0 = 0 root2\_F120Atribute1 = 0 root2\_F120Atribute0 = 0 root2\_F121Atribute1 = 0 root2\_F121Atribute0 = 0 root2\_F122Atribute1 = 0 root2\_F122Atribute0 = 0 root2\_F123Atribute1 = 0 root2\_F123Atribute0 = 0 root2\_F98Atribute1 = 0 root2\_F98Atribute0 = 0 root2\_F155Atribute1 = 0 root2\_F155Atribute0 = 0 root2\_F87Atribute1 = 0 root2\_F87Atribute0 = 0 root2\_F88Atribute1 = 0 root2\_F88Atribute0 = 0 root2\_F89Atribute1 = 0 root2\_F89Atribute0 = 0 root2\_F90Atribute1 = 0 root2\_F90Atribute0 = 0 root2\_F14Atribute1 = 0 root2\_F14Atribute0 = 0 root2\_F64Atribute1 = 0 root2\_F64Atribute0 = 0 root2\_F65Atribute1 = 0 root2\_F65Atribute0 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root2\_F41Atribute1 = 0 root2\_F41Atribute0 = 0 root2\_F42Atribute1 = 0 root2\_F42Atribute0 = 0 root2\_F43Atribute1 = 0 root2\_F43Atribute0 = 0 root2\_F44Atribute1 = 0 root2\_F44Atribute0 = 0 root2\_F45Atribute1 = 0 root2\_F45Atribute0 = 0 root2\_F46Atribute1 = 0 root2\_F46Atribute0 = 0 root2\_F138Atribute1 = 0 root2\_F138Atribute0 = 0 root2\_F139Atribute1 = 0 root2\_F139Atribute0 = 0 root2\_F140Atribute1 = 0 root2\_F140Atribute0 = 0 root2\_F141Atribute1 = 0 root2\_F141Atribute0 = 0 root2\_F142Atribute1 = 0 root2\_F142Atribute0 = 0 root2\_F143Atribute1 = 0 root2\_F143Atribute0 = 0 root2\_F156Atribute1 = 0 root2\_F156Atribute0 = 0 root2\_F157Atribute1 = 0 root2\_F157Atribute0 = 0 root2\_F132Atribute1 = 0 root2\_F132Atribute0 = 0 root2\_F133Atribute1 = 0 root2\_F133Atribute0 = 0 root2\_F134Atribute1 = 0 root2\_F134Atribute0 = 0 root2\_F135Atribute1 = 0 root2\_F135Atribute0 = 0 root2\_F136Atribute1 = 0 root2\_F136Atribute0 = 0 root2\_F137Atribute1 = 0 root2\_F137Atribute0 = 0 root2\_F96Atribute1 = 0 root2\_F96Atribute0 = 0 root2\_F144Atribute1 = 0 root2\_F144Atribute0 = 0 root2\_F145Atribute1 = 0 root2\_F145Atribute0 = 0 root2\_F146Atribute1 = 0 root2\_F146Atribute0 = 0 root2\_F147Atribute1 = 0 root2\_F147Atribute0 = 0 root2\_F148Atribute1 = 0 root2\_F148Atribute0 = 0 root2\_F70Atribute1 = 0 root2\_F70Atribute0 = 0 root2\_F71Atribute1 = 0 root2\_F71Atribute0 = 0 root2\_F72Atribute1 = 0 root2\_F72Atribute0 = 0 root2\_F73Atribute1 = 0 root2\_F73Atribute0 = 0 root2\_F74Atribute1 = 0 root2\_F74Atribute0 = 0 root2\_F75Atribute1 = 0 root2\_F75Atribute0 = 0 root2\_F50Atribute1 = 0 root2\_F50Atribute0 = 0 root2\_F17Atribute1 = 0 root2\_F17Atribute0 = 0 root2\_F18Atribute1 = 0 root2\_F18Atribute0 = 0 root2\_F25Atribute1 = 0 root2\_F25Atribute0 = 0 root2\_F26Atribute1 = 0 root2\_F26Atribute0 = 0 root2\_F27Atribute1 = 0 root2\_F27Atribute0 = 0 root2\_F28Atribute1 = 0 root2\_F28Atribute0 = 0 root2\_F30Atribute1 = 0 root2\_F30Atribute0 = 0 root2\_F31Atribute1 = 0 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root3\_F24Atribute0 = 0 root3\_F43Atribute1 = 0 root3\_F43Atribute0 = 0 root3\_F88Atribute1 = 15 root3\_F88Atribute0 = 58 root3\_F89Atribute1 = 0 root3\_F89Atribute0 = 0 root3\_F90Atribute1 = 14 root3\_F90Atribute0 = 29 root3\_F91Atribute1 = 0 root3\_F91Atribute0 = 0 root3\_F92Atribute1 = 5 root3\_F92Atribute0 = 36 root3\_F93Atribute1 = 68 root3\_F93Atribute0 = 78 root3\_F94Atribute1 = 24 root3\_F94Atribute0 = 51 root3\_F95Atribute1 = 55 root3\_F95Atribute0 = 5 root3\_F153Atribute1 = 0 root3\_F153Atribute0 = 0 root3\_F154Atribute1 = 0 root3\_F154Atribute0 = 0 root3\_F97Atribute1 = 11 root3\_F97Atribute0 = 23 root3\_F98Atribute1 = 0 root3\_F98Atribute0 = 0 root3\_F99Atribute1 = 0 root3\_F99Atribute0 = 0 root3\_F148Atribute1 = 0 root3\_F148Atribute0 = 0 root3\_F54Atribute1 = 0 root3\_F54Atribute0 = 0 root3\_F55Atribute1 = 91 root3\_F55Atribute0 = 33 root3\_F56Atribute1 = 31 root3\_F56Atribute0 = 17 root3\_F57Atribute1 = 27 root3\_F57Atribute0 = 38 root3\_F45Atribute1 = 0 root3\_F45Atribute0 = 0 root3\_F46Atribute1 = 0 root3\_F46Atribute0 = 0 root3\_F47Atribute1 = 0 root3\_F47Atribute0 = 0 root3\_F48Atribute1 = 46 root3\_F48Atribute0 = 19 root3\_F49Atribute1 = 0 root3\_F49Atribute0 = 0 root3\_F50Atribute1 = 3 root3\_F50Atribute0 = 76 root3\_F111Atribute1 = 0 root3\_F111Atribute0 = 0 root3\_F112Atribute1 = 0 root3\_F112Atribute0 = 0 root3\_F26Atribute1 = 0 root3\_F26Atribute0 = 0 root3\_F27Atribute1 = 18 root3\_F27Atribute0 = 14 root3\_F28Atribute1 = 75 root3\_F28Atribute0 = 98 root3\_F29Atribute1 = 69 root3\_F29Atribute0 = 30 root3\_F30Atribute1 = 59 root3\_F30Atribute0 = 63 root3\_F18Atribute1 = 24 root3\_F18Atribute0 = 33 root3\_F19Atribute1 = 0 root3\_F19Atribute0 = 0 root3\_F31Atribute1 = 60 root3\_F31Atribute0 = 39 root3\_F32Atribute1 = 0 root3\_F32Atribute0 = 0 root3\_F68Atribute1 = 0 root3\_F68Atribute0 = 0 root3\_F69Atribute1 = 0 root3\_F69Atribute0 = 0 root3\_F101Atribute1 = 0 root3\_F101Atribute0 = 0 root3\_F102Atribute1 = 0 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root3\_F135Atribute0 = 0 root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 1 root3\_F114Atribute0 = 66 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4117 totalAtribute1 = -4424 .

- Solution #7 found. Solver[Solver-0], 7 Solutions, Resolution time 0.216s, 89 Nodes (411.5 n/s), 11 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 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root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4009 totalAtribute1 = -4469 .

- Solution #8 found. Solver[Solver-0], 8 Solutions, Resolution time 0.225s, 90 Nodes (399.6 n/s), 12 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 0 feature\_root1\_F101 = 0 feature\_root1\_F102 = 0 feature\_root1\_F103 = 0 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 0 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 0 feature\_root2\_F16 = 0 feature\_root2\_F44 = 0 feature\_root2\_F45 = 0 feature\_root2\_F46 = 0 feature\_root2\_F47 = 0 feature\_root2\_F94 = 0 feature\_root2\_F138 = 0 feature\_root2\_F139 = 0 feature\_root2\_F140 = 0 feature\_root2\_F141 = 0 feature\_root2\_F142 = 0 feature\_root2\_F143 = 0 feature\_root2\_F95 = 0 feature\_root2\_F131 = 0 feature\_root2\_F156 = 0 feature\_root2\_F157 = 0 feature\_root2\_F132 = 0 feature\_root2\_F133 = 0 feature\_root2\_F134 = 0 feature\_root2\_F135 = 0 feature\_root2\_F136 = 0 feature\_root2\_F137 = 0 feature\_root2\_F96 = 0 feature\_root2\_F48 = 0 feature\_root2\_F144 = 0 feature\_root2\_F145 = 0 feature\_root2\_F146 = 0 feature\_root2\_F147 = 0 feature\_root2\_F148 = 0 feature\_root2\_F49 = 0 feature\_root2\_F70 = 0 feature\_root2\_F71 = 0 feature\_root2\_F72 = 0 feature\_root2\_F73 = 0 feature\_root2\_F74 = 0 feature\_root2\_F75 = 0 feature\_root2\_F50 = 0 feature\_root2\_F17 = 0 feature\_root2\_F18 = 0 feature\_root2\_F19 = 0 feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 feature\_root3\_F38 = 0 feature\_root3\_F83 = 0 feature\_root3\_F120 = 0 feature\_root3\_F121 = 0 feature\_root3\_F122 = 0 feature\_root3\_F123 = 0 feature\_root3\_F84 = 0 feature\_root3\_F85 = 0 feature\_root3\_F86 = 0 feature\_root3\_F87 = 0 feature\_root3\_F39 = 0 feature\_root3\_F40 = 0 feature\_root3\_F124 = 0 feature\_root3\_F125 = 0 feature\_root3\_F126 = 0 feature\_root3\_F127 = 0 feature\_root3\_F128 = 0 feature\_root3\_F129 = 0 feature\_root3\_F41 = 0 feature\_root3\_F149 = 0 feature\_root3\_F150 = 0 feature\_root3\_F151 = 0 feature\_root3\_F152 = 0 feature\_root3\_F42 = 0 feature\_root3\_F6 = 0 feature\_root3\_F7 = 0 feature\_root3\_F9 = 0 feature\_root3\_F10 = 0 feature\_root3\_F11 = 0 feature\_root3\_F12 = 0 feature\_root3\_F13 = 0 feature\_root3\_F14 = 0 feature\_root3\_F73 = 0 feature\_root3\_F74 = 0 feature\_root3\_F75 = 0 feature\_root3\_F8 = 1 feature\_root3\_F2 = 1 feature\_root3\_F15 = 1 feature\_root3\_F16 = 1 feature\_root3\_F17 = 1 feature\_root3\_F23 = 1 feature\_root3\_F24 = 0 feature\_root3\_F25 = 1 feature\_root3\_F43 = 0 feature\_root3\_F44 = 1 feature\_root3\_F52 = 1 feature\_root3\_F88 = 1 feature\_root3\_F89 = 0 feature\_root3\_F90 = 1 feature\_root3\_F91 = 0 feature\_root3\_F92 = 1 feature\_root3\_F93 = 1 feature\_root3\_F53 = 1 feature\_root3\_F94 = 1 feature\_root3\_F95 = 1 feature\_root3\_F96 = 0 feature\_root3\_F153 = 0 feature\_root3\_F154 = 0 feature\_root3\_F97 = 1 feature\_root3\_F98 = 0 feature\_root3\_F99 = 0 feature\_root3\_F100 = 1 feature\_root3\_F148 = 0 feature\_root3\_F54 = 0 feature\_root3\_F55 = 1 feature\_root3\_F56 = 1 feature\_root3\_F57 = 1 feature\_root3\_F45 = 0 feature\_root3\_F46 = 0 feature\_root3\_F47 = 0 feature\_root3\_F48 = 1 feature\_root3\_F49 = 0 feature\_root3\_F50 = 1 feature\_root3\_F51 = 1 feature\_root3\_F111 = 0 feature\_root3\_F112 = 0 feature\_root3\_F26 = 0 feature\_root3\_F27 = 1 feature\_root3\_F28 = 1 feature\_root3\_F29 = 1 feature\_root3\_F30 = 1 feature\_root3\_F18 = 1 feature\_root3\_F19 = 0 feature\_root3\_F20 = 1 feature\_root3\_F31 = 1 feature\_root3\_F32 = 0 feature\_root3\_F33 = 0 feature\_root3\_F68 = 0 feature\_root3\_F69 = 0 feature\_root3\_F70 = 0 feature\_root3\_F101 = 0 feature\_root3\_F102 = 0 feature\_root3\_F103 = 0 feature\_root3\_F104 = 0 feature\_root3\_F105 = 0 feature\_root3\_F106 = 0 feature\_root3\_F107 = 0 feature\_root3\_F108 = 0 feature\_root3\_F109 = 0 feature\_root3\_F71 = 0 feature\_root3\_F34 = 1 feature\_root3\_F35 = 1 feature\_root3\_F36 = 1 feature\_root3\_F58 = 0 feature\_root3\_F59 = 1 feature\_root3\_F60 = 1 feature\_root3\_F130 = 1 feature\_root3\_F131 = 1 feature\_root3\_F159 = 0 feature\_root3\_F132 = 0 feature\_root3\_F133 = 1 feature\_root3\_F134 = 0 feature\_root3\_F61 = 1 feature\_root3\_F76 = 1 feature\_root3\_F77 = 0 feature\_root3\_F110 = 0 feature\_root3\_F78 = 0 feature\_root3\_F135 = 0 feature\_root3\_F136 = 0 feature\_root3\_F137 = 0 feature\_root3\_F138 = 0 feature\_root3\_F139 = 0 feature\_root3\_F79 = 1 feature\_root3\_F81 = 1 feature\_root3\_F82 = 0 feature\_root3\_F80 = 1 feature\_root3\_F62 = 0 feature\_root3\_F63 = 1 feature\_root3\_F64 = 1 feature\_root3\_F65 = 1 feature\_root3\_F66 = 1 feature\_root3\_F113 = 1 feature\_root3\_F114 = 0 feature\_root3\_F115 = 1 feature\_root3\_F116 = 1 feature\_root3\_F117 = 1 feature\_root3\_F118 = 1 feature\_root3\_F119 = 1 feature\_root3\_F155 = 1 feature\_root3\_F156 = 1 feature\_root3\_F157 = 1 feature\_root3\_F158 = 0 feature\_root3\_F67 = 1 feature\_root3\_F140 = 1 feature\_root3\_F141 = 0 feature\_root3\_F142 = 0 feature\_root3\_F143 = 1 feature\_root3\_F144 = 1 feature\_root3\_F145 = 1 feature\_root3\_F146 = 1 feature\_root3\_F147 = 1 feature\_root3\_F21 = 1 feature\_root3\_F22 = 1 feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 0 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 1 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 0 feature\_root1\_F101 = 0 feature\_root1\_F102 = 0 feature\_root1\_F103 = 0 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 0 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 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root2\_F31Atribute0 = 0 root2\_F32Atribute1 = 0 root2\_F32Atribute0 = 0 root2\_F33Atribute1 = 0 root2\_F33Atribute0 = 0 root2\_F91Atribute1 = 0 root2\_F91Atribute0 = 0 root2\_F92Atribute1 = 0 root2\_F92Atribute0 = 0 root2\_F93Atribute1 = 0 root2\_F93Atribute0 = 0 root2\_F35Atribute1 = 0 root2\_F35Atribute0 = 0 root2\_F99Atribute1 = 0 root2\_F99Atribute0 = 0 root2\_F100Atribute1 = 0 root2\_F100Atribute0 = 0 root2\_F101Atribute1 = 0 root2\_F101Atribute0 = 0 root2\_F102Atribute1 = 0 root2\_F102Atribute0 = 0 root2\_F149Atribute1 = 0 root2\_F149Atribute0 = 0 root2\_F150Atribute1 = 0 root2\_F150Atribute0 = 0 root2\_F151Atribute1 = 0 root2\_F151Atribute0 = 0 root2\_F152Atribute1 = 0 root2\_F152Atribute0 = 0 root2\_F153Atribute1 = 0 root2\_F153Atribute0 = 0 root2\_F154Atribute1 = 0 root2\_F154Atribute0 = 0 root2\_F104Atribute1 = 0 root2\_F104Atribute0 = 0 root2\_F105Atribute1 = 0 root2\_F105Atribute0 = 0 root2\_F106Atribute1 = 0 root2\_F106Atribute0 = 0 root2\_F21Atribute1 = 0 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root3\_F24Atribute0 = 0 root3\_F43Atribute1 = 0 root3\_F43Atribute0 = 0 root3\_F88Atribute1 = 15 root3\_F88Atribute0 = 58 root3\_F89Atribute1 = 0 root3\_F89Atribute0 = 0 root3\_F90Atribute1 = 14 root3\_F90Atribute0 = 29 root3\_F91Atribute1 = 0 root3\_F91Atribute0 = 0 root3\_F92Atribute1 = 5 root3\_F92Atribute0 = 36 root3\_F93Atribute1 = 68 root3\_F93Atribute0 = 78 root3\_F94Atribute1 = 24 root3\_F94Atribute0 = 51 root3\_F95Atribute1 = 55 root3\_F95Atribute0 = 5 root3\_F153Atribute1 = 0 root3\_F153Atribute0 = 0 root3\_F154Atribute1 = 0 root3\_F154Atribute0 = 0 root3\_F97Atribute1 = 11 root3\_F97Atribute0 = 23 root3\_F98Atribute1 = 0 root3\_F98Atribute0 = 0 root3\_F99Atribute1 = 0 root3\_F99Atribute0 = 0 root3\_F148Atribute1 = 0 root3\_F148Atribute0 = 0 root3\_F54Atribute1 = 0 root3\_F54Atribute0 = 0 root3\_F55Atribute1 = 91 root3\_F55Atribute0 = 33 root3\_F56Atribute1 = 31 root3\_F56Atribute0 = 17 root3\_F57Atribute1 = 27 root3\_F57Atribute0 = 38 root3\_F45Atribute1 = 0 root3\_F45Atribute0 = 0 root3\_F46Atribute1 = 0 root3\_F46Atribute0 = 0 root3\_F47Atribute1 = 0 root3\_F47Atribute0 = 0 root3\_F48Atribute1 = 46 root3\_F48Atribute0 = 19 root3\_F49Atribute1 = 0 root3\_F49Atribute0 = 0 root3\_F50Atribute1 = 3 root3\_F50Atribute0 = 76 root3\_F111Atribute1 = 0 root3\_F111Atribute0 = 0 root3\_F112Atribute1 = 0 root3\_F112Atribute0 = 0 root3\_F26Atribute1 = 0 root3\_F26Atribute0 = 0 root3\_F27Atribute1 = 18 root3\_F27Atribute0 = 14 root3\_F28Atribute1 = 75 root3\_F28Atribute0 = 98 root3\_F29Atribute1 = 69 root3\_F29Atribute0 = 30 root3\_F30Atribute1 = 59 root3\_F30Atribute0 = 63 root3\_F18Atribute1 = 24 root3\_F18Atribute0 = 33 root3\_F19Atribute1 = 0 root3\_F19Atribute0 = 0 root3\_F31Atribute1 = 60 root3\_F31Atribute0 = 39 root3\_F32Atribute1 = 0 root3\_F32Atribute0 = 0 root3\_F68Atribute1 = 0 root3\_F68Atribute0 = 0 root3\_F69Atribute1 = 0 root3\_F69Atribute0 = 0 root3\_F101Atribute1 = 0 root3\_F101Atribute0 = 0 root3\_F102Atribute1 = 0 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root3\_F135Atribute0 = 0 root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 0 root3\_F114Atribute0 = 0 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 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- Solution #9 found. Solver[Solver-0], 9 Solutions, Resolution time 0.234s, 92 Nodes (392.7 n/s), 14 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 feature\_root1\_F43 = 0 feature\_root1\_F138 = 0 feature\_root1\_F139 = 0 feature\_root1\_F140 = 0 feature\_root1\_F141 = 0 feature\_root1\_F44 = 0 feature\_root1\_F45 = 1 feature\_root1\_F142 = 1 feature\_root1\_F6 = 0 feature\_root1\_F14 = 0 feature\_root1\_F7 = 0 feature\_root1\_F8 = 1 feature\_root1\_F56 = 0 feature\_root1\_F121 = 0 feature\_root1\_F57 = 1 feature\_root1\_F96 = 0 feature\_root1\_F97 = 1 feature\_root1\_F98 = 1 feature\_root1\_F99 = 1 feature\_root1\_F100 = 0 feature\_root1\_F58 = 1 feature\_root1\_F59 = 1 feature\_root1\_F60 = 0 feature\_root1\_F91 = 0 feature\_root1\_F148 = 0 feature\_root1\_F149 = 0 feature\_root1\_F150 = 0 feature\_root1\_F92 = 0 feature\_root1\_F93 = 0 feature\_root1\_F94 = 0 feature\_root1\_F95 = 0 feature\_root1\_F61 = 1 feature\_root1\_F62 = 1 feature\_root1\_F63 = 1 feature\_root1\_F64 = 1 feature\_root1\_F65 = 1 feature\_root1\_F106 = 1 feature\_root1\_F9 = 1 feature\_root1\_F28 = 1 feature\_root1\_F10 = 0 feature\_root1\_F49 = 0 feature\_root1\_F50 = 0 feature\_root1\_F51 = 0 feature\_root1\_F52 = 0 feature\_root1\_F53 = 0 feature\_root1\_F74 = 0 feature\_root1\_F129 = 0 feature\_root1\_F130 = 0 feature\_root1\_F131 = 0 feature\_root1\_F132 = 0 feature\_root1\_F133 = 0 feature\_root1\_F134 = 0 feature\_root1\_F135 = 0 feature\_root1\_F136 = 0 feature\_root1\_F151 = 0 feature\_root1\_F152 = 0 feature\_root1\_F153 = 0 feature\_root1\_F154 = 0 feature\_root1\_F155 = 0 feature\_root1\_F156 = 0 feature\_root1\_F157 = 0 feature\_root1\_F137 = 0 feature\_root1\_F75 = 0 feature\_root1\_F76 = 0 feature\_root1\_F77 = 0 feature\_root1\_F78 = 0 feature\_root1\_F79 = 0 feature\_root1\_F104 = 0 feature\_root1\_F105 = 0 feature\_root1\_F80 = 0 feature\_root1\_F54 = 0 feature\_root1\_F66 = 0 feature\_root1\_F67 = 0 feature\_root1\_F55 = 0 feature\_root1\_F11 = 1 feature\_root1\_F12 = 1 feature\_root1\_F13 = 1 feature\_root1\_F68 = 1 feature\_root1\_F69 = 1 feature\_root1\_F70 = 0 feature\_root1\_F71 = 1 feature\_root1\_F107 = 0 feature\_root1\_F108 = 0 feature\_root1\_F158 = 0 feature\_root1\_F109 = 1 feature\_root1\_F110 = 1 feature\_root1\_F111 = 0 feature\_root1\_F112 = 1 feature\_root1\_F72 = 0 feature\_root1\_F73 = 0 feature\_root1\_F88 = 0 feature\_root1\_F89 = 0 feature\_root1\_F113 = 0 feature\_root1\_F145 = 0 feature\_root1\_F146 = 0 feature\_root1\_F147 = 0 feature\_root1\_F114 = 0 feature\_root1\_F115 = 0 feature\_root1\_F116 = 0 feature\_root1\_F117 = 0 feature\_root1\_F118 = 0 feature\_root1\_F119 = 0 feature\_root1\_F120 = 0 feature\_root1\_F90 = 0 feature\_root1\_F3 = 1 feature\_root1\_F18 = 1 feature\_root1\_F19 = 0 feature\_root1\_F101 = 0 feature\_root1\_F102 = 0 feature\_root1\_F103 = 0 feature\_root1\_F20 = 1 feature\_root1\_F27 = 1 feature\_root1\_F21 = 0 feature\_root1\_F22 = 0 feature\_root1\_F38 = 0 feature\_root1\_F23 = 1 feature\_root1\_F24 = 1 feature\_root1\_F143 = 1 feature\_root1\_F144 = 1 feature\_root2\_root = 1 feature\_root2\_F1 = 1 feature\_root2\_F3 = 1 feature\_root2\_F4 = 0 feature\_root2\_F5 = 0 feature\_root2\_F6 = 0 feature\_root2\_F36 = 0 feature\_root2\_F7 = 0 feature\_root2\_F8 = 0 feature\_root2\_F9 = 0 feature\_root2\_F11 = 0 feature\_root2\_F12 = 0 feature\_root2\_F13 = 0 feature\_root2\_F51 = 0 feature\_root2\_F52 = 0 feature\_root2\_F53 = 0 feature\_root2\_F54 = 0 feature\_root2\_F59 = 0 feature\_root2\_F82 = 0 feature\_root2\_F60 = 0 feature\_root2\_F61 = 0 feature\_root2\_F62 = 0 feature\_root2\_F63 = 0 feature\_root2\_F55 = 0 feature\_root2\_F56 = 0 feature\_root2\_F76 = 0 feature\_root2\_F77 = 0 feature\_root2\_F78 = 0 feature\_root2\_F79 = 0 feature\_root2\_F80 = 0 feature\_root2\_F81 = 0 feature\_root2\_F57 = 0 feature\_root2\_F58 = 0 feature\_root2\_F83 = 0 feature\_root2\_F84 = 0 feature\_root2\_F85 = 0 feature\_root2\_F97 = 0 feature\_root2\_F115 = 0 feature\_root2\_F116 = 0 feature\_root2\_F117 = 0 feature\_root2\_F118 = 0 feature\_root2\_F119 = 0 feature\_root2\_F120 = 0 feature\_root2\_F121 = 0 feature\_root2\_F122 = 0 feature\_root2\_F123 = 0 feature\_root2\_F98 = 0 feature\_root2\_F86 = 0 feature\_root2\_F155 = 0 feature\_root2\_F87 = 0 feature\_root2\_F88 = 0 feature\_root2\_F89 = 0 feature\_root2\_F90 = 0 feature\_root2\_F14 = 0 feature\_root2\_F15 = 0 feature\_root2\_F37 = 0 feature\_root2\_F64 = 0 feature\_root2\_F65 = 0 feature\_root2\_F66 = 0 feature\_root2\_F67 = 0 feature\_root2\_F68 = 0 feature\_root2\_F69 = 0 feature\_root2\_F38 = 0 feature\_root2\_F107 = 0 feature\_root2\_F108 = 0 feature\_root2\_F109 = 0 feature\_root2\_F158 = 0 feature\_root2\_F159 = 0 feature\_root2\_F110 = 0 feature\_root2\_F111 = 0 feature\_root2\_F112 = 0 feature\_root2\_F113 = 0 feature\_root2\_F114 = 0 feature\_root2\_F39 = 0 feature\_root2\_F128 = 0 feature\_root2\_F129 = 0 feature\_root2\_F130 = 0 feature\_root2\_F40 = 0 feature\_root2\_F124 = 0 feature\_root2\_F125 = 0 feature\_root2\_F126 = 0 feature\_root2\_F127 = 0 feature\_root2\_F41 = 0 feature\_root2\_F42 = 0 feature\_root2\_F43 = 0 feature\_root2\_F10 = 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feature\_root2\_F25 = 0 feature\_root2\_F26 = 0 feature\_root2\_F27 = 0 feature\_root2\_F28 = 0 feature\_root2\_F29 = 0 feature\_root2\_F30 = 0 feature\_root2\_F31 = 0 feature\_root2\_F32 = 0 feature\_root2\_F33 = 0 feature\_root2\_F34 = 0 feature\_root2\_F91 = 0 feature\_root2\_F92 = 0 feature\_root2\_F93 = 0 feature\_root2\_F35 = 0 feature\_root2\_F20 = 0 feature\_root2\_F99 = 0 feature\_root2\_F100 = 0 feature\_root2\_F101 = 0 feature\_root2\_F102 = 0 feature\_root2\_F103 = 0 feature\_root2\_F149 = 0 feature\_root2\_F150 = 0 feature\_root2\_F151 = 0 feature\_root2\_F152 = 0 feature\_root2\_F153 = 0 feature\_root2\_F154 = 0 feature\_root2\_F104 = 0 feature\_root2\_F105 = 0 feature\_root2\_F106 = 0 feature\_root2\_F21 = 0 feature\_root2\_F22 = 0 feature\_root2\_F23 = 0 feature\_root2\_F24 = 0 feature\_root2\_F2 = 1 feature\_root3\_root = 1 feature\_root3\_F1 = 1 feature\_root3\_F3 = 0 feature\_root3\_F4 = 0 feature\_root3\_F5 = 0 feature\_root3\_F37 = 0 feature\_root3\_F72 = 0 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root2\_F3Atribute1 = 11 root2\_F3Atribute0 = 29 root2\_F36Atribute1 = 0 root2\_F36Atribute0 = 0 root2\_F7Atribute1 = 0 root2\_F7Atribute0 = 0 root2\_F11Atribute1 = 0 root2\_F11Atribute0 = 0 root2\_F12Atribute1 = 0 root2\_F12Atribute0 = 0 root2\_F51Atribute1 = 0 root2\_F51Atribute0 = 0 root2\_F52Atribute1 = 0 root2\_F52Atribute0 = 0 root2\_F53Atribute1 = 0 root2\_F53Atribute0 = 0 root2\_F82Atribute1 = 0 root2\_F82Atribute0 = 0 root2\_F60Atribute1 = 0 root2\_F60Atribute0 = 0 root2\_F61Atribute1 = 0 root2\_F61Atribute0 = 0 root2\_F62Atribute1 = 0 root2\_F62Atribute0 = 0 root2\_F63Atribute1 = 0 root2\_F63Atribute0 = 0 root2\_F55Atribute1 = 0 root2\_F55Atribute0 = 0 root2\_F76Atribute1 = 0 root2\_F76Atribute0 = 0 root2\_F77Atribute1 = 0 root2\_F77Atribute0 = 0 root2\_F78Atribute1 = 0 root2\_F78Atribute0 = 0 root2\_F79Atribute1 = 0 root2\_F79Atribute0 = 0 root2\_F80Atribute1 = 0 root2\_F80Atribute0 = 0 root2\_F81Atribute1 = 0 root2\_F81Atribute0 = 0 root2\_F57Atribute1 = 0 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- Solution #10 found. Solver[Solver-0], 10 Solutions, Resolution time 0.275s, 93 Nodes (338.2 n/s), 15 Backtracks, 0 Fails, 0 Restarts

feature\_root1\_root = 1 feature\_root1\_F1 = 1 feature\_root1\_F2 = 1 feature\_root1\_F4 = 1 feature\_root1\_F29 = 0 feature\_root1\_F30 = 1 feature\_root1\_F31 = 1 feature\_root1\_F32 = 1 feature\_root1\_F33 = 1 feature\_root1\_F46 = 0 feature\_root1\_F47 = 1 feature\_root1\_F48 = 0 feature\_root1\_F34 = 0 feature\_root1\_F35 = 0 feature\_root1\_F36 = 1 feature\_root1\_F81 = 1 feature\_root1\_F82 = 1 feature\_root1\_F37 = 0 feature\_root1\_F5 = 1 feature\_root1\_F15 = 1 feature\_root1\_F16 = 1 feature\_root1\_F25 = 1 feature\_root1\_F122 = 0 feature\_root1\_F123 = 1 feature\_root1\_F124 = 1 feature\_root1\_F125 = 0 feature\_root1\_F126 = 1 feature\_root1\_F127 = 0 feature\_root1\_F128 = 0 feature\_root1\_F26 = 1 feature\_root1\_F17 = 1 feature\_root1\_F39 = 1 feature\_root1\_F40 = 1 feature\_root1\_F41 = 0 feature\_root1\_F83 = 0 feature\_root1\_F84 = 0 feature\_root1\_F159 = 0 feature\_root1\_F85 = 0 feature\_root1\_F86 = 0 feature\_root1\_F87 = 0 feature\_root1\_F42 = 1 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root3\_F128Atribute1 = 0 root3\_F128Atribute0 = 0 root3\_F129Atribute1 = 0 root3\_F129Atribute0 = 0 root3\_F149Atribute1 = 0 root3\_F149Atribute0 = 0 root3\_F150Atribute1 = 0 root3\_F150Atribute0 = 0 root3\_F151Atribute1 = 0 root3\_F151Atribute0 = 0 root3\_F152Atribute1 = 0 root3\_F152Atribute0 = 0 root3\_F42Atribute1 = 0 root3\_F42Atribute0 = 0 root3\_F6Atribute1 = 0 root3\_F6Atribute0 = 0 root3\_F9Atribute1 = 0 root3\_F9Atribute0 = 0 root3\_F10Atribute1 = 0 root3\_F10Atribute0 = 0 root3\_F11Atribute1 = 0 root3\_F11Atribute0 = 0 root3\_F12Atribute1 = 0 root3\_F12Atribute0 = 0 root3\_F13Atribute1 = 0 root3\_F13Atribute0 = 0 root3\_F73Atribute1 = 0 root3\_F73Atribute0 = 0 root3\_F74Atribute1 = 0 root3\_F74Atribute0 = 0 root3\_F75Atribute1 = 0 root3\_F75Atribute0 = 0 root3\_F8Atribute1 = 77 root3\_F8Atribute0 = 67 root3\_F15Atribute1 = 14 root3\_F15Atribute0 = 91 root3\_F16Atribute1 = 32 root3\_F16Atribute0 = 71 root3\_F23Atribute1 = 1 root3\_F23Atribute0 = 95 root3\_F24Atribute1 = 0 root3\_F24Atribute0 = 0 root3\_F43Atribute1 = 0 root3\_F43Atribute0 = 0 root3\_F88Atribute1 = 15 root3\_F88Atribute0 = 58 root3\_F89Atribute1 = 0 root3\_F89Atribute0 = 0 root3\_F90Atribute1 = 14 root3\_F90Atribute0 = 29 root3\_F91Atribute1 = 0 root3\_F91Atribute0 = 0 root3\_F92Atribute1 = 5 root3\_F92Atribute0 = 36 root3\_F93Atribute1 = 68 root3\_F93Atribute0 = 78 root3\_F94Atribute1 = 24 root3\_F94Atribute0 = 51 root3\_F95Atribute1 = 55 root3\_F95Atribute0 = 5 root3\_F153Atribute1 = 0 root3\_F153Atribute0 = 0 root3\_F154Atribute1 = 0 root3\_F154Atribute0 = 0 root3\_F97Atribute1 = 11 root3\_F97Atribute0 = 23 root3\_F98Atribute1 = 0 root3\_F98Atribute0 = 0 root3\_F99Atribute1 = 0 root3\_F99Atribute0 = 0 root3\_F148Atribute1 = 0 root3\_F148Atribute0 = 0 root3\_F54Atribute1 = 0 root3\_F54Atribute0 = 0 root3\_F55Atribute1 = 91 root3\_F55Atribute0 = 33 root3\_F56Atribute1 = 31 root3\_F56Atribute0 = 17 root3\_F57Atribute1 = 27 root3\_F57Atribute0 = 38 root3\_F45Atribute1 = 0 root3\_F45Atribute0 = 0 root3\_F46Atribute1 = 0 root3\_F46Atribute0 = 0 root3\_F47Atribute1 = 0 root3\_F47Atribute0 = 0 root3\_F48Atribute1 = 46 root3\_F48Atribute0 = 19 root3\_F49Atribute1 = 0 root3\_F49Atribute0 = 0 root3\_F50Atribute1 = 3 root3\_F50Atribute0 = 76 root3\_F111Atribute1 = 0 root3\_F111Atribute0 = 0 root3\_F112Atribute1 = 0 root3\_F112Atribute0 = 0 root3\_F26Atribute1 = 0 root3\_F26Atribute0 = 0 root3\_F27Atribute1 = 18 root3\_F27Atribute0 = 14 root3\_F28Atribute1 = 75 root3\_F28Atribute0 = 98 root3\_F29Atribute1 = 69 root3\_F29Atribute0 = 30 root3\_F30Atribute1 = 59 root3\_F30Atribute0 = 63 root3\_F18Atribute1 = 24 root3\_F18Atribute0 = 33 root3\_F19Atribute1 = 0 root3\_F19Atribute0 = 0 root3\_F31Atribute1 = 60 root3\_F31Atribute0 = 39 root3\_F32Atribute1 = 0 root3\_F32Atribute0 = 0 root3\_F68Atribute1 = 0 root3\_F68Atribute0 = 0 root3\_F69Atribute1 = 0 root3\_F69Atribute0 = 0 root3\_F101Atribute1 = 0 root3\_F101Atribute0 = 0 root3\_F102Atribute1 = 0 root3\_F102Atribute0 = 0 root3\_F103Atribute1 = 0 root3\_F103Atribute0 = 0 root3\_F104Atribute1 = 0 root3\_F104Atribute0 = 0 root3\_F105Atribute1 = 0 root3\_F105Atribute0 = 0 root3\_F106Atribute1 = 0 root3\_F106Atribute0 = 0 root3\_F107Atribute1 = 0 root3\_F107Atribute0 = 0 root3\_F108Atribute1 = 0 root3\_F108Atribute0 = 0 root3\_F109Atribute1 = 0 root3\_F109Atribute0 = 0 root3\_F71Atribute1 = 0 root3\_F71Atribute0 = 0 root3\_F34Atribute1 = 44 root3\_F34Atribute0 = 5 root3\_F35Atribute1 = 100 root3\_F35Atribute0 = 4 root3\_F58Atribute1 = 0 root3\_F58Atribute0 = 0 root3\_F59Atribute1 = 99 root3\_F59Atribute0 = 19 root3\_F130Atribute1 = 76 root3\_F130Atribute0 = 39 root3\_F159Atribute1 = 0 root3\_F159Atribute0 = 0 root3\_F132Atribute1 = 0 root3\_F132Atribute0 = 0 root3\_F133Atribute1 = 40 root3\_F133Atribute0 = 69 root3\_F134Atribute1 = 0 root3\_F134Atribute0 = 0 root3\_F76Atribute1 = 94 root3\_F76Atribute0 = 97 root3\_F110Atribute1 = 0 root3\_F110Atribute0 = 0 root3\_F135Atribute1 = 0 root3\_F135Atribute0 = 0 root3\_F136Atribute1 = 0 root3\_F136Atribute0 = 0 root3\_F137Atribute1 = 0 root3\_F137Atribute0 = 0 root3\_F138Atribute1 = 0 root3\_F138Atribute0 = 0 root3\_F139Atribute1 = 0 root3\_F139Atribute0 = 0 root3\_F81Atribute1 = 63 root3\_F81Atribute0 = 99 root3\_F82Atribute1 = 0 root3\_F82Atribute0 = 0 root3\_F80Atribute1 = 9 root3\_F80Atribute0 = 50 root3\_F62Atribute1 = 0 root3\_F62Atribute0 = 0 root3\_F63Atribute1 = 87 root3\_F63Atribute0 = 32 root3\_F64Atribute1 = 90 root3\_F64Atribute0 = 43 root3\_F65Atribute1 = 76 root3\_F65Atribute0 = 63 root3\_F113Atribute1 = 55 root3\_F113Atribute0 = 26 root3\_F114Atribute1 = 0 root3\_F114Atribute0 = 0 root3\_F115Atribute1 = 17 root3\_F115Atribute0 = 59 root3\_F116Atribute1 = 75 root3\_F116Atribute0 = 64 root3\_F117Atribute1 = 76 root3\_F117Atribute0 = 58 root3\_F118Atribute1 = 88 root3\_F118Atribute0 = 93 root3\_F155Atribute1 = 43 root3\_F155Atribute0 = 66 root3\_F156Atribute1 = 75 root3\_F156Atribute0 = 48 root3\_F157Atribute1 = 40 root3\_F157Atribute0 = 29 root3\_F158Atribute1 = 0 root3\_F158Atribute0 = 0 root3\_F140Atribute1 = 50 root3\_F140Atribute0 = 56 root3\_F141Atribute1 = 0 root3\_F141Atribute0 = 0 root3\_F142Atribute1 = 0 root3\_F142Atribute0 = 0 root3\_F143Atribute1 = 46 root3\_F143Atribute0 = 49 root3\_F144Atribute1 = 95 root3\_F144Atribute0 = 76 root3\_F145Atribute1 = 91 root3\_F145Atribute0 = 59 root3\_F146Atribute1 = 19 root3\_F146Atribute0 = 35 root3\_F147Atribute1 = 50 root3\_F147Atribute0 = 31 root3\_F21Atribute1 = 47 root3\_F21Atribute0 = 14 root3\_F22Atribute1 = 42 root3\_F22Atribute0 = 4 totalAtribute0 = 4092 totalAtribute1 = -4515 .

\*\* Choco 3.3.3 (2015-12) : Constraint Programming Solver, Copyleft (c) 2010-2015

- Solver[Solver-0] features:

Variables : 7872

Constraints : 8669

Default search strategy : no

Completed search strategy : no

- Incomplete search - Limit reached.

Solver[Solver-0]

Solutions: 10

Building time : 0.170s

Resolution time : 0.288s

Nodes: 93 (323.4 n/s)

Backtracks: 15

Fails: 0

Restarts: 0

Variables: 7,872

Constraints: 8,669

Ended at: 1490184920604

Total time: 350