

['S -> op0', 'op0 -> _op1', 'op10 -> _op2', 'op20 -> _op3', 'op30 -> _op4', 'op40 -> _op5', 'op50 -> _rs0', 'rs00 -> _rs1', 'rs01 -> _regE0blank0', 'rs10 -> _rs2', 'rs11 -> _regD0blank0', 'rs20 -> _rs3', 'rs21 -> _regC0blank0', 'rs30 -> _rs4', 'rs31 -> _regB0blank0', 'rs41 -> _regA0', 'regA00 -> 0regA0', 'regA01 -> 1regA0', 'regA0# -> #regA0', 'regA0A -> ApassColon0', 'regB0blank00 -> _regB0', 'regB00 -> 0regB0', 'regB01 -> 1regB0', 'regB0# -> #regB0', 'regB0A -> AregB0', 'regB0: -> regB0', 'regB0B -> BpassColon0', 'regC0blank00 -> _regC0blank1', 'regC0blank10 -> _regC0', 'regC00 -> 0regC0', 'regC01 -> 1regC0', 'regC0# -> #regC0', 'regC0A -> AregC0', 'regC0: -> :regC0', 'regC0B -> BregC0', 'regC0C -> CpassColon0', 'regD0blank00 -> _regD0blank1', 'regD0blank10 -> _regD0blank2', 'regD0blank20 -> _regD0', 'regD00 -> 0regD0', 'regD01 -> 1regD0', 'regD0# -> #regD0', 'regD0A -> AregD0', 'regD0: -> :regD0', 'regD0B -> BregD0', 'regD0C -> CregD0', 'regD0D -> DpassColon0', 'regE0blank00 -> _regE0blank1', 'regE0blank10 -> _regE0blank2', 'regE0blank20 -> _regE0blank3', 'regE0blank30 -> _regE0', 'regE00 -> 0regE0', 'regE01 -> 1regE0', 'regE0# -> #regE0', 'regE0A -> AregE0', 'regE0: -> regE0', 'regE0B -> BregE0', 'regE0C -> CregE0', 'regE0D -> DregE0', 'regE0E -> EpassColon0', 'passColon0: -> RegtoWorkspace0', 'RegtoWorkspace00 -> XRegtoWorkspace0Copy0Step1', 'RegtoWorkspace01 -> YRegtoWorkspace0Copy1Step1', 'RegtoWorkspace0B -> BFinishedRegtoWorkspace0', 'RegtoWorkspace0C -> CFinishedRegtoWorkspace0', 'RegtoWorkspace0D -> DFinishedRegtoWorkspace0', 'RegtoWorkspace0E -> EFinishedRegtoWorkspace0', 'RegtoWorkspace0# -> #FinishedRegtoWorkspace0', 'RegtoWorkspace0Copy0Step10 -> 0RegtoWorkspace0Copy0Step1', 'RegtoWorkspace0Copy0Step11 -> 1RegtoWorkspace0Copy0Step1', 'RegtoWorkspace0Copy0Step1B -> BRegtoWorkspace0Copy0Step1', 'RegtoWorkspace0Copy0Step1: -> RegtoWorkspace0Copy0Step1', 'RegtoWorkspace0Copy0Step1C -> CRegtoWorkspace0Copy0Step1', 'RegtoWorkspace0Copy0Step1D -> DRegtoWorkspace0Copy0Step1', 'RegtoWorkspace0Copy0Step1E -> ERegtoWorkspace0Copy0Step1', 'RegtoWorkspace0Copy0Step1# -> #RegtoWorkspace0Copy0Step1', '0RegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step200', '1RegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step210', '#RegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2#0', 'ARegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2A0', 'BRegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2B0', 'CRegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2C0', 'DRegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2D0', 'ERegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2E0', 'XRegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2X0', 'YRegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2Y0', 'ZRegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2Z0', ':RegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2:0', '+RegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2+0', '_RegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2_0', 'dRegtoWorkspace0Copy0Step1_ -> RegtoWorkspace0Copy0Step2d0', '0RegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step200', '1RegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step210', '#RegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2#0', 'ARegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2A0', 'BRegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2B0', 'CRegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2C0', 'DRegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2D0', 'ERegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2E0', 'XRegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2X0', 'YRegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2Y0', 'ZRegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2Z0', ':RegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2:0', '+RegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2+0', '_RegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2_0', 'dRegtoWorkspace0Copy0Step20 -> RegtoWorkspace0Copy0Step2d0', '0RegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step201', '1RegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step211', '#RegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2#1', 'ARegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2A1', 'BRegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2B1', 'CRegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2C1', 'DRegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2D1', 'ERegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2E1', 'XRegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2X1', 'YRegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2Y1', 'ZRegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2Z1', ':RegtoWorkspace0Copy0Step21 -> RegtotoWorkspace0Copy0Step2:1', '+RegtoWorkspace0Copy0Step21 -> RegtotoWorkspace0Copy0Step2+1', '_RegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2_1', 'dRegtoWorkspace0Copy0Step21 -> RegtoWorkspace0Copy0Step2d1', '0RegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step20#', '1RegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step21#', '#RegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step2##', 'ARegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step2A#', 'BRegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step2B#', 'CRegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step2C#', 'DRegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step2D#', 'ERegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step2E#', 'XRegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step2X#', 'YRegtoWorkspace0Copy0Step2# -> RegtoWorkspace0Copy0Step2Y#', 'ZRegtoWorkspace0Copy0Step2# ->

FinishedRegtoWorkspace1CB', 'DFinishedRegtoWorkspace1B -> FinishedRegtoWorkspace1DB', 'EFinishedRegtoWorkspace1B -> FinishedRegtoWorkspace1EB', 'XFinishedRegtoWorkspace1B -> FinishedRegtoWorkspace1XB', 'YFinishedRegtoWorkspace1B -> FinishedRegtoWorkspace1YB', 'ZFinishedRegtoWorkspace1B -> FinishedRegtoWorkspace1ZB', ':FinishedRegtoWorkspace1B -> FinishedRegtoWorkspace1B', '+FinishedRegtoWorkspace1B -> FinishedRegtoWorkspace1+B', '_FinishedRegtoWorkspace1B -> FinishedRegtoWorkspace1_B', 'dFinishedRegtoWorkspace1B -> FinishedRegtoWorkspace1dB', '0FinishedRegtoWorkspace1A -> FinishedRegtoWorkspace10A', '1FinishedRegtoWorkspace1A -> FinishedRegtoWorkspace11A', '#FinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1#A', 'AFinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1AA', 'BFinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1BA', 'CFinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1CA', 'DFinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1DA', 'EFinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1EA', 'XFinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1XA', 'YFinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1YA', 'ZFinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1ZA', ':FinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1A', '+FinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1+A', '_FinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1_A', 'dFinishedRegtoWorkspace1A -> FinishedRegtoWorkspace1dA', '0FinishedRegtoWorkspace1# -> FinishedRegtoWorkspace10#', '1FinishedRegtoWorkspace1# -> FinishedRegtoWorkspace11#', '#FinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1##', 'AFinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1A#', 'BFinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1B#', 'CFinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1C#', 'DFinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1D#', 'EFinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1E#', 'XFinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1X#', 'YFinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1Y#', 'ZFinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1Z#', ':FinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1:#', '+FinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1#+', '_FinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1_#', 'dFinishedRegtoWorkspace1# -> FinishedRegtoWorkspace1d#', '0FinishedRegtoWorkspace10 -> FinishedRegtoWorkspace100', '1FinishedRegtoWorkspace10 -> FinishedRegtoWorkspace110', '#FinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1#0', 'AFinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1A0', 'BFinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1B0', 'CFinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1C0', 'DFinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1D0', 'EFinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1E0', 'XFinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1X0', 'YFinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1Y0', 'ZFinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1Z0', ':FinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1:0', '+FinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1+0', '_FinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1_0', 'dFinishedRegtoWorkspace10 -> FinishedRegtoWorkspace1d0', '0FinishedRegtoWorkspace11 -> FinishedRegtoWorkspace101', '1FinishedRegtoWorkspace11 -> FinishedRegtoWorkspace111', '#FinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1#1', 'AFinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1A1', 'BFinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1B1', 'CFinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1C1', 'DFinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1D1', 'EFinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1E1', 'XFinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1X1', 'YFinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1Y1', 'ZFinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1Z1', ':FinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1:1', '+FinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1+1', '_FinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1_1', 'dFinishedRegtoWorkspace11 -> FinishedRegtoWorkspace1d1', 'FinishedRegtoWorkspace1d -> _rd0', 'FinishedRegtoWorkspace1_ -> _rt0', 'rt00 -> _rt1', 'rt01 -> _regE1blank0', 'rt10 -> _rt2', 'rt11 -> _regD1blank0', 'rt20 -> _rt3', 'rt21 -> _regC1blank0', 'rt30 -> _rt4', 'rt31 -> _regB1blank0', 'rt41 -> dregA1', 'regA10 -> OregA1', 'regA11 -> 1regA1', 'regA1# -> #regA1', 'regA1A -> ApassColon0', 'regB1blank00 -> dregB1', 'regB10 -> OregB1', 'regB11 -> 1regB1', 'regB1# -> #regB1', 'regB1A -> AregB1', 'regB1: -> regB1', 'regB1B -> BpassColon0', 'regC1blank00 -> _regC1blank1', 'regC1blank10 -> dregC1', 'regC10 -> 0regC1', 'regC11 -> 1regC1', 'regC1# -> #regC1', 'regC1A -> AregC1', 'regC1: -> :regC1', 'regC1B -> BregC1', 'regC1C -> CpassColon0', 'regD1blank00 -> _regD1blank1', 'regD1blank10 -> _regD1blank2', 'regD1blank20 -> dregD1', 'regD10 -> 0regD1', 'regD11 -> 1regD1', 'regD1# -> #regD1', 'regD1A -> AregD1', 'regD1: -> :regD1', 'regD1B -> BregD1', 'regD1C -> CregD1', 'regD1D -> DpassColon0', 'regE1blank00 -> _regE1blank1', 'regE1blank10 -> _regE1blank2', 'regE1blank20 -> _regE1blank3', 'regE1blank30 -> dregE1', 'regE10 -> OregE1', 'regE11 -> 1regE1', 'regE1# -> #regE1', 'regE1A -> AregE1', 'regE1: -> regE1', 'regE1B -> BregE1', 'regE1C -> CregE1', 'regE1D -> DregE1', 'regE1E -> EpassColon0', 'rd00 -> _rd1', 'rd01 ->

gotoshamtCD', 'DgotoshamtD -> gotoshamtDD', 'EgotoshamtD -> gotoshamtED', 'XgotoshamtD -> gotoshamtXD', 'YgotoshamtD -> gotoshamtYD', 'ZgotoshamtD -> gotoshamtZD', ':gotoshamtD -> gotoshamt:D', '+gotoshamtD -> gotoshamt+D', '_gotoshamtD -> gotoshamt_D', 'dgotoshamtD -> gotoshamtdD', '0gotoshamtE -> gotoshamt0E', '1gotoshamtE -> gotoshamt1E', '#gotoshamtE -> gotoshamt#E', 'AgotoshamtE -> gotoshamtAE', 'BgotoshamtE -> gotoshamtBE', 'CgotoshamtE -> gotoshamtCE', 'DgotoshamtE -> gotoshamtDE', 'EgotoshamtE -> gotoshamtEE', 'XgotoshamtE -> gotoshamtXE', 'YgotoshamtE -> gotoshamtYE', 'ZgotoshamtE -> gotoshamtZE', ':gotoshamtE -> gotoshamt:E', '+gotoshamtE -> gotoshamt+E', '_gotoshamtE -> gotoshamt_E', 'dgotoshamtE -> gotschamtdE', '0gotoshamt0 -> gotoshamt00', '1gotoshamt0 -> gotoshamt10', '#gotoshamt0 -> gotoshamt#0', 'Agotoshamt0 -> gotoshamtA0', 'Bgotoshamt0 -> gotoshamtB0', 'Cgotoshamt0 -> gotoshamtC0', 'Dgotoshamt0 -> gotoshamtD0', 'Egotoshamt0 -> gotoshamtE0', 'Xgotoshamt0 -> gotoshamtX0', 'Ygotoshamt0 -> gotoshamtY0', 'Zgotoshamt0 -> gotoshamtZ0', ':gotoshamt0 -> gotoshamt:0', '+gotoshamt0 -> gotoshamt+0', '_gotoshamt0 -> gotoshamt_0', 'dgotoshamt0 -> gotschamtd0', '0gotoshamt1 -> gotoshamt01', '1gotoshamt1 -> gotoshamt11', '#gotoshamt1 -> gotoshamt#1', 'Agotoshamt1 -> gotoshamtA1', 'Bgotoshamt1 -> gotoshamtB1', 'Cgotoshamt1 -> gotoshamtC1', 'Dgotoshamt1 -> gotoshamtD1', 'Egotoshamt1 -> gotoshamtE1', 'Xgotoshamt1 -> gotoshamtX1', 'Ygotoshamt1 -> gotoshamtY1', 'Zgotoshamt1 -> gotoshamtZ1', ':gotoshamt1 -> gotoshamt:1', '+gotoshamt1 -> gotoshamt+1', '_gotoshamt1 -> gotoshamt_1', 'dgotoshamt1 -> gotoshamtd1', '0gotoshamt# -> gotoshamt0#', '1gotoshamt# -> gotoshamt1#', '#gotoshamt# -> gotoshamt##', 'Agotoshamt# -> gotoshamtA#', 'Bgotoshamt# -> gotoshamtB#', 'Cgotoshamt# -> gotoshamtC#', 'Dgotoshamt# -> gotoshamtd#', 'Egotoshamt# -> gotoshamtE#', 'Xgotoshamt# -> gotoshamtX#', 'Ygotoshamt# -> gotoshamtY#', 'Zgotoshamt# -> gotoshamtZ#', ':gotoshamt# -> gotoshamt:#', '+gotoshamt# -> gotoshamt#+#', '_gotoshamt# -> gotoshamt_#', 'dgotoshamt# -> gotschamtd#', 'gotoshamt_- -> _shamt0', 'shamt00 -> _shamt1', 'shamt10 -> _shamt2', 'shamt20 -> _shamt3', 'shamt30 -> _shamt4', 'shamt40 -> _funct0', 'funct00 -> _funct1', 'funct10 -> _funct2', 'funct20 -> _funct3', 'funct30 -> _funct4', 'funct40 -> _funct5', 'funct41 -> _addgotoworkspace0blank0', 'funct51 -> _subgotoworkspace0', 'addgotoworkspace0blank0 -> _addgotoworkspace0blank0', 'addgotoworkspace0blank0# -> #addgotoworkspace0', 'addgotoworkspace0# -> #addgotoworkspace1', 'addgotoworkspace0A -> Aaddgotoworkspace0', 'addgotoworkspace0: -> :addgotoworkspace0', 'addgotoworkspace0Z -> Zaddgotoworkspace0', 'addgotoworkspace0B -> Baddgotoworkspace0', 'addgotoworkspace0C -> Caddgotoworkspace0', 'addgotoworkspace0D -> Daddgotoworkspace0', 'addgotoworkspace0E -> Eaddgotoworkspace0', 'addgotoworkspace00 -> 0addgotoworkspace0', 'addgotoworkspace01 -> 1addgotoworkspace0', 'addgotoworkspace10 -> Xaddgotoworkspace1', 'addgotoworkspace11 -> Yaddgotoworkspace1', 'addgotoworkspace1X -> Xaddgotoworkspace1', 'addgotoworkspace1Y -> Yaddgotoworkspace1', '0addgotoworkspace1# -> startAdd0#', '1addgotoworkspace1# -> startAdd1#', '#addgotoworkspace1# -> startAdd##', 'Aaddgotoworkspace1# -> startAddA#', 'Baddgotoworkspace1# -> startAddB#', 'Caddgotoworkspace1# -> startAddC#', 'Daddgotoworkspace1# -> startAddD#', 'Eaddgotoworkspace1# -> startAddE#', 'Xaddgotoworkspace1# -> startAddX#', 'Yaddgotoworkspace1# -> startAddY#', 'Zaddgotoworkspace1# -> startAddZ#', ':addgotoworkspace1# -> startAdd:#', '+addgotoworkspace1# -> startAdd+#', '_addgotoworkspace1# -> startAdd_#', 'daddgotoworkspace1# -> startAdddd#', '0addgotoworkspace1_- -> startAdd0_-', '1addgotoworkspace1_- -> startAdd1_-', '#addgotoworkspace1_- -> startAdd#_', 'Aaddgotoworkspace1_- -> startAddA_-', 'Baddgotoworkspace1_- -> startAddB_', 'Caddgotoworkspace1_- -> startAddC_', 'Daddgotoworkspace1_- -> startAddD_', 'Eaddgotoworkspace1_- -> startAddE_', 'Xaddgotoworkspace1_- -> startAddX_-, 'Yaddgotoworkspace1_- -> startAddY_-, 'Zaddgotoworkspace1_- -> startAddZ_-, ':addgotoworkspace1_- -> startAdd:_', '+addgotoworkspace1_- -> startAdd+_-, '_addgotoworkspace1_- -> startAdd__-', 'daddgotoworkspace1_- -> startAdddd_-, 'startAddX -> _add0+unknown0', 'startAddY -> _add1+unknown0', 'startAdd# -> #Finish', 'add0+unknown0_- -> _add0+unknown0', 'add0+unknown0# -> #add1+unknown1', 'add0+unknown11 -> 1add0+unknown1', 'add0+unknown10 -> 0add0+unknown1', '0add0+unknown1# -> add0+unknown20_-, '1add0+unknown1# -> add0+unknown21_-, '#add0+unknown1# -> add0+unknown2#_-, 'Aadd0+unknown1# -> add0+unknown2A_-, 'Badd0+unknown1# -> add0+unknown2B_-, 'Cadd0+unknown1# -> add0+unknown2C_-, 'Dadd0+unknown1# -> add0+unknown2D_-, 'Eadd0+unknown1# -> add0+unknown2E_-, 'Xadd0+unknown1# -> add0+unknown2X_-, 'Yadd0+unknown1# -> add0+unknown2Y_-, 'Zadd0+unknown1# -> add0+unknown2Z_-, ':add0+unknown1# -> add0+unknown2:_-, '+add0+unknown1# -> add0+unknown2+_-, '_add0+unknown1# -> add0+unknown2_-, 'dadd0+unknown1# -> add0+unknown2d_-, '0add0+unknown1_- -> add0+unknown20_-, '1add0+unknown1_- -> add0+unknown21_-, '#add0+unknown1_- -> add0+unknown2#_-, 'Aadd0+unknown1_- -> add0+unknown2A_-, 'Badd0+unknown1_- -> add0+unknown2B_-, 'Cadd0+unknown1_- -> add0+unknown2C_-, 'Dadd0+unknown1_- -> add0+unknown2D_-, 'Eadd0+unknown1_- -> add0+unknown2E_-, 'Xadd0+unknown1_- -> add0+unknown2X_-, 'Yadd0+unknown1_- -> add0+unknown2Y_-, 'Zadd0+unknown1_- -> add0+unknown2Z_-, ':add0+unknown1_- -> add0+unknown2:_-, '+add0+unknown1_- -> add0+unknown2+_-, '_add0+unknown1_- -> add0+unknown2_-, 'dadd0+unknown1_- -> add0+unknown2d_-, 'add1+unknown11 -> 1add1+unknown1', 'add1+unknown10 -> 0add1+unknown1', '0add1+unknown1# -> add1+unknown20_-, '1add1+unknown1# -> add1+unknown21_-, '#add1+unknown1# -> add1+unknown2#_-, 'Aadd1+unknown1# -> add1+unknown2A_-, 'Badd1+unknown1# -> add1+unknown2B_-, 'Cadd1+unknown1# -> add1+unknown2C_-, 'Dadd1+unknown1# -> add1+unknown2D_-, 'Eadd1+unknown1# -> add1+unknown2E_-, 'Xadd1+unknown1# -> add1+unknown2X_-, 'Yadd1+unknown1# -> add1+unknown2Y_-, 'Zadd1+unknown1# -> add1+unknown2Z_-, ':add1+unknown1# -> add1+unknown2:_-, '+add1+unknown1# -> add1+unknown2+_-, '_add1+unknown1# -> add1+unknown2_-, '

add0+0D#, 'Eadd0+0# -> add0+0E#', 'Xadd0+0# -> add0+0X#', 'Yadd0+0# -> add0+0Y#', 'Zadd0+0# -> add0+0Z#',
 ':add0+0# -> add0+0#', '+add0+0# -> add0+0#', '_add0+0# -> add0+0#', 'dadd0+0# -> add0+0d#', '0add0+0: ->
 add0+00:', '1add0+0: -> add0+01:', '#add0+0: -> add0+0#:', 'Aadd0+0: -> add0+0A:', 'Badd0+0: -> add0+0B:',
 'Cadd0+0: -> add0+0C:', 'Dadd0+0: -> add0+0D:', 'Eadd0+0: -> add0+0E:', 'Xadd0+0: -> add0+0X:',
 'Yadd0+0: -> add0+0Y:', 'Zadd0+0: -> add0+0Z:', ':add0+0: -> add0+0:', '+add0+0: -> add0+0+:',
 '_add0+0: -> add0+0_:', 'dadd0+0: -> add0+0d:', '0add0+0E -> add0+00E', '1add0+0E -> add0+01E',
 '#add0+0E -> add0+0#E', 'Aadd0+0E -> add0+0AE', 'Badd0+0E -> add0+0BE', 'Cadd0+0E -> add0+0CE',
 'Dadd0+0E -> add0+0DE', 'Eadd0+0E -> add0+0EE', 'Xadd0+0E -> add0+0XE', 'Yadd0+0E -> add0+0YE',
 'Zadd0+0E -> add0+0ZE:', ':add0+0E -> add0+0:E', '+add0+0E -> add0+0+E', '_add0+0E -> add0+0_E',
 'dadd0+0E -> add0+0dE', '0add0+0D -> add0+00D', '1add0+0D -> add0+01D', '#add0+0D -> add0+0#D',
 'Aadd0+0D -> add0+0AD', 'Badd0+0D -> add0+0BD', 'Cadd0+0D -> add0+0CD', 'Dadd0+0D -> add0+0DD',
 'Eadd0+0D -> add0+0ED', 'Xadd0+0D -> add0+0XD', 'Yadd0+0D -> add0+0YD', 'Zadd0+0D -> add0+0ZD',
 ':add0+0D -> add0+0:D', '+add0+0D -> add0+0+D', '_add0+0D -> add0+0_D',
 'add0+0+D -> add0+0D', '0add0+0C -> add0+00C', '1add0+0C -> add0+01C',
 '#add0+0C -> add0+0#C', 'Aadd0+0C -> add0+0AC', 'Badd0+0C -> add0+0BC', 'Cadd0+0C -> add0+0CC',
 'Dadd0+0C -> add0+0DC', 'Eadd0+0C -> add0+0EC', 'Xadd0+0C -> add0+0XC', 'Yadd0+0C -> add0+0YC',
 'Zadd0+0C -> add0+0ZC', ':add0+0C -> add0+0:C', '+add0+0C -> add0+0+C', '_add0+0C -> add0+0_C',
 'dadd0+0C -> add0+0dC', '0add0+0B -> add0+00B', '1add0+0B -> add0+01B',
 '#add0+0B -> add0+0#B', 'Aadd0+0B -> add0+0AB', 'Badd0+0B -> add0+0BB',
 'Cadd0+0B -> add0+0CB', 'Dadd0+0B -> add0+0DB', 'Eadd0+0B -> add0+0EB', 'Xadd0+0B -> add0+0XB',
 'Yadd0+0B -> add0+0YB', 'Zadd0+0B -> add0+0ZB:', ':add0+0B -> add0+0:B',
 '+add0+0B -> add0+0+B', '_add0+0B -> add0+0_B',
 'dadd0+0B -> add0+0dB', '0add0+0+ -> addgotoworkspace001', '1add0+0+ -> addgotoworkspace011',
 '#add0+0+ -> addgotoworkspace0#1', 'Aadd0+0+ -> addgotoworkspace0A1', 'Badd0+0+ -> addgotoworkspace0B1',
 'Cadd0+0+ -> addgotoworkspace0C1', 'Dadd0+0+ -> addgotoworkspace0D1', 'Eadd0+0+ -> addgotoworkspace0E1',
 'Xadd0+0+ -> addgotoworkspace0X1', 'Yadd0+0+ -> addgotoworkspace0Y1', 'Zadd0+0+ -> addgotoworkspace0Z1',
 ':add0+0+ -> addgotoworkspace0:1', '+add0+0+ -> addgotoworkspace0+1', '_add0+0+ -> addgotoworkspace0_1',
 'dadd0+0+ -> addgotoworkspace0d1', '0add0+0Z -> addgotoworkspace000', '1add0+0Z -> addgotoworkspace010',
 '#add0+0Z -> addgotoworkspace0#0', 'Aadd0+0Z -> addgotoworkspace0A0', 'Badd0+0Z -> addgotoworkspace0B0',
 'Cadd0+0Z -> addgotoworkspace0C0', 'Dadd0+0Z -> addgotoworkspace0D0', 'Eadd0+0Z -> addgotoworkspace0E0',
 'Xadd0+0Z -> addgotoworkspace0X0', 'Yadd0+0Z -> addgotoworkspace0Y0', 'Zadd0+0Z -> addgotoworkspace0Z0',
 ':add0+0Z -> addgotoworkspace0:0', '+add0+0Z -> addgotoworkspace0+0', '_add0+0Z -> addgotoworkspace0_0',
 'dadd0+0Z -> addgotoworkspace0d0', '0add0+10 -> add0+100', '1add0+10 -> add0+110',
 '#add0+10 -> add0+1#0', 'Aadd0+10 -> add0+1A0', 'Badd0+10 -> add0+1B0',
 'Cadd0+10 -> add0+1C0', 'Dadd0+10 -> add0+1D0', 'Eadd0+10 -> add0+1E0',
 'Xadd0+10 -> add0+1X0', 'Yadd0+10 -> add0+1Y0', 'Zadd0+10 -> add0+1Z0',
 ':add0+10 -> add0+1:0', '+add0+10 -> add0+1+0', '_add0+10 -> add0+1_0',
 'dadd0+10 -> add0+1d0', '0add0+11 -> add0+101', '1add0+11 -> add0+111',
 '#add0+11 -> add0+1#1', 'Aadd0+11 -> add0+1A1', 'Badd0+11 -> add0+1B1',
 'Cadd0+11 -> add0+1C1', 'Dadd0+11 -> add0+1D1', 'Eadd0+11 -> add0+1E1',
 'Xadd0+11 -> add0+1X1', 'Yadd0+11 -> add0+1Y1', 'Zadd0+11 -> add0+1Z1',
 ':add0+11 -> add0+1:1', '+add0+11 -> add0+1+1', '_add0+11 -> add0+1_1',
 'dadd0+11 -> add0+1d1', '0add0+1_ -> add0+10_',
 '1add0+1_ -> add0+11_',
 '#add0+1_ -> add0+1#_', 'Aadd0+1_ -> add0+1A_',
 'Badd0+1_ -> add0+1B_',
 'Cadd0+1_ -> add0+1C_',
 'Dadd0+1_ -> add0+1D_',
 'Eadd0+1_ -> add0+1E_',
 'Xadd0+1_ -> add0+1X_',
 'Yadd0+1_ -> add0+1Y_',
 'Zadd0+1_ -> add0+1Z_',
 ':add0+1_ -> add0+1:_',
 '+add0+1_ -> add0+1+_',
 '_add0+1_ -> add0+1_',
 'dadd0+1_ -> add0+1d_',
 '0add0+1Y -> add0+10Y',
 '1add0+1Y -> add0+11Y',
 '#add0+1Y -> add0+1#Y',
 'Aadd0+1Y -> add0+1AY',
 'Badd0+1Y -> add0+1BY',
 'Cadd0+1Y -> add0+1CY',
 'Dadd0+1Y -> add0+1DY',
 'Eadd0+1Y -> add0+1EY',
 'Xadd0+1Y -> add0+1XY',
 'Yadd0+1Y -> add0+1YY',
 'Zadd0+1Y -> add0+1ZY',
 ':add0+1Y -> add0+1:Y',
 '+add0+1Y -> add0+1+Y',
 '_add0+1Y -> add0+1_Y',
 'dadd0+1Y -> add0+1dY',
 '0add0+1X -> add0+10X',
 '1add0+1X -> add0+11X',
 '#add0+1X -> add0+1#X',
 'Aadd0+1X -> add0+1AX',
 'Badd0+1X -> add0+1BX',
 'Cadd0+1X -> add0+1CX',
 'Dadd0+1X -> add0+1DX',
 'Eadd0+1X -> add0+1EX',
 'Xadd0+1X -> add0+1XX',
 'Yadd0+1X -> add0+1YX',
 'Zadd0+1X -> add0+1ZX',
 ':add0+1X -> add0+1:X',
 '+add0+1X -> add0+1+X',
 '_add0+1X -> add0+1_X',
 'dadd0+1X -> add0+1dX',
 '0add0+1# -> add0+10#',
 '1add0+1# -> add0+11#',
 '#add0+1# -> add0+1##',
 'Aadd0+1# -> add0+1A#',
 'Badd0+1# -> add0+1B#',
 'Cadd0+1# -> add0+1C#',
 'Dadd0+1# -> add0+1D#',
 'Eadd0+1# -> add0+1E#',
 'Xadd0+1# -> add0+1X#',
 'Yadd0+1# -> add0+1Y#',
 'Zadd0+1# -> add0+1Z#',
 ':add0+1# -> add0+1:#',
 '+add0+1# -> add0+1#+',
 '_add0+1# -> add0+1_#',
 'dadd0+1# -> add0+1d#',
 '0add0+1: -> add0+10:',
 '1add0+1: -> add0+11:',
 '#add0+1: -> add0+1#:',
 'Aadd0+1: -> add0+1A:',
 'Badd0+1: -> add0+1B:',
 'Cadd0+1: -> add0+1C:',
 'Dadd0+1: -> add0+1D:',
 'Eadd0+1: -> add0+1E:',
 'Xadd0+1: -> add0+1X:',
 'Yadd0+1: -> add0+1Y:',
 'Zadd0+1: -> add0+1Z:',
 ':add0+1: -> add0+1:_',
 '+add0+1: -> add0+1+:',
 '_add0+1: -> add0+1_:',
 'dadd0+1: -> add0+1d:',
 '0add0+1E -> add0+10E',
 '1add0+1E -> add0+11E',
 '#add0+1E -> add0+1#E',
 'Aadd0+1E -> add0+1AE',
 'Badd0+1E -> add0+1BE',
 'Cadd0+1E -> add0+1CE',
 'Dadd0+1E -> add0+1DE',
 'Eadd0+1E -> add0+1EE',
 'Xadd0+1E -> add0+1XE',
 'Yadd0+1E -> add0+1YE',
 'Zadd0+1E -> add0+1ZE',
 ':add0+1E -> add0+1:E',
 '+add0+1E -> add0+1+E',
 '_add0+1E -> add0+1_E',
 'dadd0+1E -> add0+1dE',
 '0add0+1D -> add0+10D',
 '1add0+1D -> add0+11D',
 '#add0+1D -> add0+1#D',
 'Aadd0+1D -> add0+1AD',
 'Badd0+1D -> add0+1BD',
 'Cadd0+1D -> add0+1CD',
 'Dadd0+1D -> add0+1DD',
 'Eadd0+1D -> add0+1ED',
 'Xadd0+1D -> add0+1XD',
 'Yadd0+1D -> add0+1YD',
 'Zadd0+1D -> add0+1ZD',
 ':add0+1D -> add0+1:D',
 '+add0+1D ->

add0+1+D', '_add0+1D -> add0+1_D', 'dadd0+1D -> add0+1dD', '0add0+1C -> add0+10C', '1add0+1C -> add0+11C', '#add0+1C -> add0+1#C', 'Aadd0+1C -> add0+1AC', 'Badd0+1C -> add0+1BC', 'Cadd0+1C -> add0+1CC', 'Dadd0+1C -> add0+1DC', 'Eadd0+1C -> add0+1EC', 'Xadd0+1C -> add0+1XC', 'Yadd0+1C -> add0+1YC', 'Zadd0+1C -> add0+1ZC', ':add0+1C -> add0+1:C', '+add0+1C -> add0+1+C', '_add0+1C -> add0+1_C', 'dadd0+1C -> add0+1dC', '0add0+1B -> add0+10B', '1add0+1B -> add0+11B', '#add0+1B -> add0+1#B', 'Aadd0+1B -> add0+1AB', 'Badd0+1B -> add0+1BB', 'Cadd0+1B -> add0+1CB', 'Dadd0+1B -> add0+1DB', 'Eadd0+1B -> add0+1EB', 'Xadd0+1B -> add0+1XB', 'Yadd0+1B -> add0+1YB', 'Zadd0+1B -> add0+1ZB', ':add0+1B -> add0+1:B', '+add0+1B -> add0+1+B', '_add0+1B -> add0+1_B', 'dadd0+1B -> add0+1dB', '0add0+1+ -> movecarry00', '1add0+1+ -> movecarry10', '#add0+1+ -> movecarry#0', 'Aadd0+1+ -> movecarryA0', 'Badd0+1+ -> movecarryB0', 'Cadd0+1+ -> movecarryC0', 'Dadd0+1+ -> movecarryD0', 'Eadd0+1+ -> movecarryE0', 'Xadd0+1+ -> movecarryX0', 'Yadd0+1+ -> movecarryY0', 'Zadd0+1+ -> movecarryZ0', ':add0+1+ -> movecarry:0', '+add0+1+ -> movecarry+0', '_add0+1+ -> movecarry_0', 'dadd0+1+ -> movecarryd0', '0add0+1Z -> addgotoworkspace001', '1add0+1Z -> addgotoworkspace011', '#add0+1Z -> addgotoworkspace0#1', 'Aadd0+1Z -> addgotoworkspace0A1', 'Badd0+1Z -> addgotoworkspace0B1', 'Cadd0+1Z -> addgotoworkspace0C1', 'Dadd0+1Z -> addgotoworkspace0D1', 'Eadd0+1Z -> addgotoworkspace0E1', 'Xadd0+1Z -> addgotoworkspace0X1', 'Yadd0+1Z -> addgotoworkspace0Y1', 'Zadd0+1Z -> addgotoworkspace0Z1', ':add0+1Z -> addgotoworkspace0:1', '+add0+1Z -> addgotoworkspace0+1', '_add0+1Z -> addgotoworkspace0_1', 'dadd0+1Z -> addgotoworkspace0d1', '0add1+10 -> add1+100', '1add1+10 -> add1+110', '#add1+10 -> add1+1#0', 'Aadd1+10 -> add1+1A0', 'Badd1+10 -> add1+1B0', 'Cadd1+10 -> add1+1C0', 'Dadd1+10 -> add1+1D0', 'Eadd1+10 -> add1+1E0', 'Xadd1+10 -> add1+1X0', 'Yadd1+10 -> add1+1Y0', 'Zadd1+10 -> add1+1Z0', ':add1+10 -> add1+1:0', '+add1+10 -> add1+1+0', '_add1+10 -> add1+1_0', 'dadd1+10 -> add1+1d0', '0add1+11 -> add1+101', '1add1+11 -> add1+111', '#add1+11 -> add1+1#1', 'Aadd1+11 -> add1+1A1', 'Badd1+11 -> add1+1B1', 'Cadd1+11 -> add1+1C1', 'Dadd1+11 -> add1+1D1', 'Eadd1+11 -> add1+1E1', 'Xadd1+11 -> add1+1X1', 'Yadd1+11 -> add1+1Y1', 'Zadd1+11 -> add1+1Z1', ':add1+11 -> add1+1:1', '+add1+11 -> add1+1+1', '_add1+11 -> add1+1_1', 'dadd1+11 -> add1+1d1', '0add1+1_ -> add1+10_!', '1add1+1_ -> add1+11_!', '#add1+1_ -> add1+1#_!', 'Aadd1+1_ -> add1+1A_!', 'Badd1+1_ -> add1+1B_!', 'Cadd1+1_ -> add1+1C_!', 'Dadd1+1_ -> add1+1D_!', 'Eadd1+1_ -> add1+1E_!', 'Xadd1+1_ -> add1+1X_!', 'Yadd1+1_ -> add1+1Y_!', 'Zadd1+1_ -> add1+1Z_!', ':add1+1_ -> add1+1:_!', '+add1+1_ -> add1+1+_!', '_add1+1_ -> add1+1_!', 'dadd1+1_ -> add1+1d_', '0add1+1Y -> add1+10Y', '1add1+1Y -> add1+11Y', '#add1+1Y -> add1+1#Y', 'Aadd1+1Y -> add1+1AY', 'Badd1+1Y -> add1+1BY', 'Cadd1+1Y -> add1+1CY', 'Dadd1+1Y -> add1+1DY', 'Eadd1+1Y -> add1+1EY', 'Xadd1+1Y -> add1+1XY', 'Yadd1+1Y -> add1+1YY', 'Zadd1+1Y -> add1+1ZY', ':add1+1Y -> add1+1:Y', '+add1+1Y -> add1+1+Y', '_add1+1Y -> add1+1_Y', 'dadd1+1Y -> add1+1dY', '0add1+1X -> add1+10X', '1add1+1X -> add1+11X', '#add1+1X -> add1+1#X', 'Aadd1+1X -> add1+1AX', 'Badd1+1X -> add1+1BX', 'Cadd1+1X -> add1+1CX', 'Dadd1+1X -> add1+1DX', 'Eadd1+1X -> add1+1EX', 'Xadd1+1X -> add1+1XX', 'Yadd1+1X -> add1+1YX', 'Zadd1+1X -> add1+1ZX', ':add1+1X -> add1+1:X', '+add1+1X -> add1+1+X', '_add1+1X -> add1+1_X', 'dadd1+1X -> add1+1dX', '0add1+1# -> add1+10#', '1add1+1# -> add1+11#', '#add1+1# -> add1+1##', 'Aadd1+1# -> add1+1A#', 'Badd1+1# -> add1+1B#', 'Cadd1+1# -> add1+1C#', 'Dadd1+1# -> add1+1D#', 'Eadd1+1# -> add1+1E#', 'Xadd1+1# -> add1+1X#', 'Yadd1+1# -> add1+1Y#', 'Zadd1+1# -> add1+1Z#', ':add1+1# -> add1+1:#', '+add1+1# -> add1+1#+', '_add1+1# -> add1+1_#', 'dadd1+1# -> add1+1d#', '0add1+1: -> add1+10:', '1add1+1: -> add1+11:', '#add1+1: -> add1+1#:', 'Aadd1+1: -> add1+1A:', 'Badd1+1: -> add1+1B:', 'Cadd1+1: -> add1+1C:', 'Dadd1+1: -> add1+1D:', 'Eadd1+1: -> add1+1E:', 'Xadd1+1: -> add1+1X:', 'Yadd1+1: -> add1+1Y:', 'Zadd1+1: -> add1+1Z:', ':add1+1: -> add1+1::', '+add1+1: -> add1+1+:', '_add1+1: -> add1+1_:', 'dadd1+1: -> add1+1d:', '0add1+1E -> add1+10E', '1add1+1E -> add1+11E', '#add1+1E -> add1+1#E', 'Aadd1+1E -> add1+1AE', 'Badd1+1E -> add1+1BE', 'Cadd1+1E -> add1+1CE', 'Dadd1+1E -> add1+1DE', 'Eadd1+1E -> add1+1EE', 'Xadd1+1E -> add1+1XE', 'Yadd1+1E -> add1+1YE', 'Zadd1+1E -> add1+1ZE', ':add1+1E -> add1+1:E', '+add1+1E -> add1+1+E', '_add1+1E -> add1+1_E', 'dadd1+1E -> add1+1dE', '0add1+1D -> add1+10D', '1add1+1D -> add1+11D', '#add1+1D -> add1+1#D', 'Aadd1+1D -> add1+1AD', 'Badd1+1D -> add1+1BD', 'Cadd1+1D -> add1+1CD', 'Dadd1+1D -> add1+1DD', 'Eadd1+1D -> add1+1ED', 'Xadd1+1D -> add1+1XD', 'Yadd1+1D -> add1+1YD', 'Zadd1+1D -> add1+1ZD', ':add1+1D -> add1+1:D', '+add1+1D -> add1+1+D', '_add1+1D -> add1+1_D', 'dadd1+1D -> add1+1dD', '0add1+1C -> add1+10C', '1add1+1C -> add1+11C', '#add1+1C -> add1+1#C', 'Aadd1+1C -> add1+1AC', 'Badd1+1C -> add1+1BC', 'Cadd1+1C -> add1+1CC', 'Dadd1+1C -> add1+1DC', 'Eadd1+1C -> add1+1EC', 'Xadd1+1C -> add1+1XC', 'Yadd1+1C -> add1+1YC', 'Zadd1+1C -> add1+1ZC', ':add1+1C -> add1+1:C', '+add1+1C -> add1+1+C', '_add1+1C -> add1+1_C', 'dadd1+1C -> add1+1dC', '0add1+1B -> add1+10B', '1add1+1B -> add1+11B', '#add1+1B -> add1+1#B', 'Aadd1+1B -> add1+1AB', 'Badd1+1B -> add1+1BB', 'Cadd1+1B -> add1+1CB', 'Dadd1+1B -> add1+1DB', 'Eadd1+1B -> add1+1EB', 'Xadd1+1B -> add1+1XB', 'Yadd1+1B -> add1+1YB', 'Zadd1+1B -> add1+1ZB', ':add1+1B -> add1+1:B', '+add1+1B -> add1+1+B', '_add1+1B -> add1+1_B', 'dadd1+1B -> add1+1dB', '0add1+1+ -> movecarry01', '1add1+1+ -> movecarry11', '#add1+1+ -> movecarry#1', 'Aadd1+1+ -> movecarryA1', 'Badd1+1+ -> movecarryB1', 'Cadd1+1+ -> movecarryC1', 'Dadd1+1+ -> movecarryD1', 'Eadd1+1+ -> movecarryE1', 'Xadd1+1+ -> movecarryX1', 'Yadd1+1+ -> movecarryY1', 'Zadd1+1+ -> movecarryZ1', ':add1+1+ -> movecarry:1', '+add1+1+ -> movecarry+1', '_add1+1+ -> movecarry_1', 'dadd1+1+ -> movecarryd1', '0add1+1Z -> movecarry00', '1add1+1Z -> movecarry10', '#add1+1Z -> movecarry#0', 'Aadd1+1Z -> movecarryA0', 'Badd1+1Z -> movecarryB0',

'Cadd1+1Z -> movecarryC0', 'Dadd1+1Z -> movecarryD0', 'Eadd1+1Z -> movecarryE0', 'Xadd1+1Z -> movecarryX0',
 'Yadd1+1Z -> movecarryY0', 'Zadd1+1Z -> movecarryZ0', ':add1+1Z -> movecarry:0', '+add1+1Z -> movecarry+0',
 '_add1+1Z -> movecarry_0', 'dadd1+1Z -> movecarryd0', 'movecarryZ -> +addgotoworkspace0', 'movecarry: ->
 :addgotoworkspace0', 'subgotoworkspace0# -> #subgotoworkspace1', 'subgotoworkspace1A -> Asubgotoworkspace1',
 'subgotoworkspace1: -> :subgotoworkspace1', 'subgotoworkspace10 -> 0subgotoworkspace1', 'subgotoworkspace11 ->
 1subgotoworkspace1', 'subgotoworkspace1Z -> Zsubgotoworkspace1', 'subgotoworkspace1B -> Bsubgotoworkspace1',
 'subgotoworkspace1C -> Csubgotoworkspace1', 'subgotoworkspace1D -> Dsubgotoworkspace1', 'subgotoworkspace1E ->
 Esubgotoworkspace1', 'subgotoworkspace1# -> #subgotoworkspace2', 'subgotoworkspace20 -> Xsubgotoworkspace2',
 'subgotoworkspace21 -> Ysubgotoworkspace2', 'subgotoworkspace2X -> Xsubgotoworkspace2', 'subgotoworkspace2Y ->
 Ysubgotoworkspace2', '0subgotoworkspace2# -> startSub0#', '1subgotoworkspace2# -> startSub1#', '#subgotoworkspace2#
 -> startSub##', 'Asubgotoworkspace2# -> startSubA#', 'Bsubgotoworkspace2# -> startSubB#', 'Csubgotoworkspace2# ->
 startSubC#', 'Dsubgotoworkspace2# -> startSubD#', 'Esubgotoworkspace2# -> startSubE#', 'Xsubgotoworkspace2# ->
 startSubX#', 'Ysubgotoworkspace2# -> startSubY#', 'Zsubgotoworkspace2# -> startSubZ#', ':subgotoworkspace2# ->
 startSub:#', '+subgotoworkspace2# -> startSub#+', '_subgotoworkspace2# -> startSub_#, 'dsubgotoworkspace2# ->
 startSubd#', '0subgotoworkspace2_ -> startSub0_', '1subgotoworkspace2_ -> startSub1_', '#subgotoworkspace2_ ->
 startSub#_', 'Asubgotoworkspace2_ -> startSubA_', 'Bsubgotoworkspace2_ -> startSubB_', 'Csubgotoworkspace2_ ->
 startSubC_', 'Dsubgotoworkspace2_ -> startSubD_', 'Esubgotoworkspace2_ -> startSubE_', 'Xsubgotoworkspace2_ ->
 startSubX_', 'Ysubgotoworkspace2_ -> startSubY_', 'Zsubgotoworkspace2_ -> startSubZ_', ':subgotoworkspace2_ ->
 startSub:_', '+subgotoworkspace2_ -> startSub+_ ', '_subgotoworkspace2_ -> startSub__ ', 'dsubgotoworkspace2_ ->
 startSubd_', 'startSubX -> _sub0-unknown0', 'startSubY -> _sub1-unknown0', 'startSub# -> #Finish', 'sub0-unknown0_ ->
 sub0-unknown0', 'sub0-unknown0# -> #sub0-unknown1', 'sub1-unknown0 -> _sub1-unknown0', 'sub1-unknown0# ->
 #sub1-unknown1', 'sub0-unknown10 -> 0sub0-unknown1', 'sub0-unknown11 -> 1sub0-unknown1', '0sub0-unknown1# ->
 sub0-unknown20#', '1sub0-unknown1# -> sub0-unknown21#', '#sub0-unknown1# -> sub0-unknown2##', 'Asub0-unknown1#
 -> sub0-unknown2A#', 'Bsub0-unknown1# -> sub0-unknown2B#', 'Csub0-unknown1# -> sub0-unknown2C#',
 'Dsub0-unknown1# -> sub0-unknown2D#', 'Esub0-unknown1# -> sub0-unknown2E#', 'Xsub0-unknown1# ->
 sub0-unknown2X#', 'Ysub0-unknown1# -> sub0-unknown2Y#', 'Zsub0-unknown1# -> sub0-unknown2Z#', ':sub0-unknown1#
 -> sub0-unknown2:#', '+sub0-unknown1# -> sub0-unknown2#+', '_sub0-unknown1# -> sub0-unknown2_#,
 'dsub0-unknown1# -> sub0-unknown2d#', '0sub0-unknown1_ -> sub0-unknown20_ ', '1sub0-unknown1_ ->
 sub0-unknown21_ ', '#sub0-unknown1_ -> sub0-unknown2#_', 'Asub0-unknown1_ -> sub0-unknown2A_',
 'Bsub0-unknown1_ -> sub0-unknown2B_', 'Csub0-unknown1_ -> sub0-unknown2C_', 'Dsub0-unknown1_ ->
 sub0-unknown2D_', 'Esub0-unknown1_ -> sub0-unknown2E_', 'Xsub0-unknown1_ -> sub0-unknown2X_',
 'Ysub0-unknown1_ -> sub0-unknown2Y_', 'Zsub0-unknown1_ -> sub0-unknown2Z_', ':sub0-unknown1_ ->
 sub0-unknown2:_', '+sub0-unknown1_ -> sub0-unknown2+_ ', '_sub0-unknown1_ -> sub0-unknown2__ ', 'dsub0-unknown1_ ->
 sub0-unknown2d_', 'sub1-unknown10 -> 0sub1-unknown1', 'sub1-unknown11 -> 1sub1-unknown1', '0sub1-unknown1# ->
 sub1-unknown20#', '1sub1-unknown1# -> sub1-unknown21#', '#sub1-unknown1# -> sub1-unknown2##', 'Asub1-unknown1#
 -> sub1-unknown2A#', 'Bsub1-unknown1# -> sub1-unknown2B#', 'Csub1-unknown1# -> sub1-unknown2C#',
 'Dsub1-unknown1# -> sub1-unknown2D#', 'Esub1-unknown1# -> sub1-unknown2E#', 'Xsub1-unknown1# ->
 sub1-unknown2X#', 'Ysub1-unknown1# -> sub1-unknown2Y#', 'Zsub1-unknown1# -> sub1-unknown2Z#', ':sub1-unknown1#
 -> sub1-unknown2:#', '+sub1-unknown1# -> sub1-unknown2#+', '_sub1-unknown1# -> sub1-unknown2_#,
 'dsub1-unknown1# -> sub1-unknown2d#', '0sub1-unknown1_ -> sub1-unknown20_ ', '1sub1-unknown1_ ->
 sub1-unknown21_ ', '#sub1-unknown1_ -> sub1-unknown2#_', 'Asub1-unknown1_ -> sub1-unknown2A_',
 'Bsub1-unknown1_ -> sub1-unknown2B_', 'Csub1-unknown1_ -> sub1-unknown2C_', 'Dsub1-unknown1_ ->
 sub1-unknown2D_', 'Esub1-unknown1_ -> sub1-unknown2E_', 'Xsub1-unknown1_ -> sub1-unknown2X_',
 'Ysub1-unknown1_ -> sub1-unknown2Y_', 'Zsub1-unknown1_ -> sub1-unknown2Z_', ':sub1-unknown1_ ->
 sub1-unknown2:_', '+sub1-unknown1_ -> sub1-unknown2+_ ', '_sub1-unknown1_ -> sub1-unknown2__ ', 'dsub1-unknown1_ ->
 sub1-unknown2d_', '0sub0-unknown2_ -> sub0-unknown20_ ', '1sub0-unknown2_ -> sub0-unknown21_ ',
 '#sub0-unknown2_ -> sub0-unknown2#_', 'Asub0-unknown2_ -> sub0-unknown2A_', 'Bsub0-unknown2_ ->
 sub0-unknown2B_', 'Csub0-unknown2_ -> sub0-unknown2C_', 'Dsub0-unknown2_ -> sub0-unknown2D_',
 'Esub0-unknown2_ -> sub0-unknown2E_', 'Xsub0-unknown2_ -> sub0-unknown2X_', 'Ysub0-unknown2_ ->
 sub0-unknown2Y_', 'Zsub0-unknown2_ -> sub0-unknown2Z_', ':sub0-unknown2_ -> sub0-unknown2:_', '+sub0-unknown2_
 -> sub0-unknown2+_ ', '_sub0-unknown2_ -> sub0-unknown2__ ', 'dsub0-unknown2_ -> sub0-unknown2d_ ',
 '0sub0-unknown20 -> sub0-00_ ', '1sub0-unknown20 -> sub0-01_ ', '#sub0-unknown20 -> sub0-0#_ ', 'Asub0-unknown20 ->
 sub0-0A_ ', 'Bsub0-unknown20 -> sub0-0B_ ', 'Csub0-unknown20 -> sub0-0C_ ', 'Dsub0-unknown20 -> sub0-0D_ ',
 'Esub0-unknown20 -> sub0-0E_ ', 'Xsub0-unknown20 -> sub0-0X_ ', 'Ysub0-unknown20 -> sub0-0Y_ ', 'Zsub0-unknown20 ->
 sub0-0Z_ ', ':sub0-unknown20 -> sub0-0:_ ', '+sub0-unknown20 -> sub0-0+_ ', '_sub0-unknown20 -> sub0-0__ ',
 'dsub0-unknown20 -> sub0-0d_ ', '0sub0-unknown21 -> sub0-1findborrow10_ ', '1sub0-unknown21 -> sub0-1findborrow11_ ',
 '#sub0-unknown21 -> sub0-1findborrow1#_ ', 'Asub0-unknown21 -> sub0-1findborrow1A_ ', 'Bsub0-unknown21 ->

sub0-1findborrow1B_ ', 'Csub0-unknown21 -> sub0-1findborrow1C_ ', 'Dsub0-unknown21 -> sub0-1findborrow1D_ ',
 'Esub0-unknown21 -> sub0-1findborrow1E_ ', 'Xsub0-unknown21 -> sub0-1findborrow1X_ ', 'Ysub0-unknown21 ->
 sub0-1findborrow1Y_ ', 'Zsub0-unknown21 -> sub0-1findborrow1Z_ ', ':sub0-unknown21 -> sub0-1findborrow1:_ ',
 '+sub0-unknown21 -> sub0-1findborrow1+_ ', '_sub0-unknown21 -> sub0-1findborrow1__ ', 'dsub0-unknown21 ->
 sub0-1findborrow1d_ ', '0sub1-unknown2_ -> sub1-unknown20_ ', '1sub1-unknown2_ -> sub1-unknown21_ ',
 '#sub1-unknown2_ -> sub1-unknown2#_ ', 'Asub1-unknown2_ -> sub1-unknown2A_ ', 'Bsub1-unknown2_ ->
 sub1-unknown2B_ ', 'Csub1-unknown2_ -> sub1-unknown2C_ ', 'Dsub1-unknown2_ -> sub1-unknown2D_ ',
 'Esub1-unknown2_ -> sub1-unknown2E_ ', 'Xsub1-unknown2_ -> sub1-unknown2X_ ', 'Ysub1-unknown2_ ->
 sub1-unknown2Y_ ', 'Zsub1-unknown2_ -> sub1-unknown2Z_ ', ':sub1-unknown2_ -> sub1-unknown2:_', '+sub1-unknown2_

 -> sub1-unknown2+_', '_sub1-unknown2_ -> sub1-unknown2_ ', 'dsub1-unknown2_ -> sub1-unknown2d_ ',
 '0sub1-unknown20 -> sub0-1write10_ ', '1sub1-unknown20 -> sub0-1write11_ ', '#sub1-unknown20 -> sub0-1write1#_ ',
 'Asub1-unknown20 -> sub0-1write1A_ ', 'Bsub1-unknown20 -> sub0-1write1B_ ', 'Csub1-unknown20 -> sub0-1write1C_ ',
 'Dsub1-unknown20 -> sub0-1write1D_ ', 'Esub1-unknown20 -> sub0-1write1E_ ', 'Xsub1-unknown20 -> sub0-1write1X_ ',
 'Ysub1-unknown20 -> sub0-1write1Y_ ', 'Zsub1-unknown20 -> sub0-1write1Z_ ', ':sub1-unknown20 -> sub0-1write1:_ ',
 '+sub1-unknown20 -> sub0-1write1+_ ', '_sub1-unknown20 -> sub0-1write1__ ', 'dsub1-unknown20 -> sub0-1write1d_ ',
 '0sub1-unknown21 -> sub0-00_ ', '1sub1-unknown21 -> sub0-01_ ', '#sub1-unknown21 -> sub0-0#_ ', 'Asub1-unknown21 ->
 sub0-0A_ ', 'Bsub1-unknown21 -> sub0-0B_ ', 'Csub1-unknown21 -> sub0-0C_ ', 'Dsub1-unknown21 -> sub0-0D_ ',
 'Esub1-unknown21 -> sub0-0E_ ', 'Xsub1-unknown21 -> sub0-0X_ ', 'Ysub1-unknown21 -> sub0-0Y_ ', 'Zsub1-unknown21 ->
 sub0-0Z_ ', ':sub1-unknown21 -> sub0-0:_ ', '+sub1-unknown21 -> sub0-0+_ ', '_sub1-unknown21 -> sub0-0__ ',
 'dsu

 b1-unknown21 -> sub0-0d_ ', '0sub0-00 -> sub0-000', '1sub0-00 -> sub0-010', '#sub0-00 -> sub0-0#0', 'Asub0-00 ->
 sub0-0A0', 'Bsub0-00 -> sub0-0B0', 'Csub0-00 -> sub0-0C0', 'Dsub0-00 -> sub0-0D0', 'Esub0-00 -> sub0-0E0', 'Xsub0-00 ->
 sub0-0X0', 'Ysub0-00 -> sub0-0Y0', 'Zsub0-00 -> sub0-0Z0', ':sub0-00 -> sub0-0:0', '+sub0-00 -> sub0-0+0', '_sub0-00 ->
 sub0-0_0', 'dsu

 b0-00 -> sub0-0d0', '0sub0-01 -> sub0-001', '1sub0-01 -> sub0-011', '#sub0-01 -> sub0-0#1', 'Asub0-01 ->
 sub0-0A1', 'Bsub0-01 -> sub0-0B1', 'Csub0-01 -> sub0-0C1', 'Dsub0-01 -> sub0-0D1', 'Esub0-01 -> sub0-0E1', 'Xsub0-01 ->
 sub0-0X1', 'Ysub0-01 -> sub0-0Y1', 'Zsub0-01 -> sub0-0Z1', ':sub0-01 -> sub0-0:1', '+sub0-01 -> sub0-0+1', '_sub0-01 ->
 sub0-0_1', 'dsu

 b0-01 -> sub0-0d1', '0sub0-0# -> sub0-00#', '1sub0-0# -> sub0-01#', '#sub0-0# -> sub0-0##', 'Asub0-0# ->
 sub0-0A#', 'Bsub0-0# -> sub0-0B#', 'Csub0-0# -> sub0-0C#', 'Dsub0-0# -> sub0-0D#', 'Esub0-0# -> sub0-0E#', 'Xsub0-0# ->
 sub0-0X#', 'Ysub0-0# -> sub0-0Y#', 'Zsub0-0# -> sub0-0Z#', ':sub0-0# -> sub0-0:#', '+sub0-0# -> sub0-0+#+', '_sub0-0# ->
 sub0-0_#', 'dsu

 b0-0# -> sub0-0d#, '0sub0-0X -> sub0-00X', '1sub0-0X -> sub0-01X', '#sub0-0X -> sub0-0#X', 'Asub0-0X ->
 sub0-0AX', 'Bsub0-0X -> sub0-0BX', 'Csub0-0X -> sub0-0CX', 'Dsub0-0X -> sub0-0DX', 'Esub0-0X -> sub0-0EX', 'Xsub0-0X ->
 sub0-0XX', 'Ysub0-0X -> sub0-0YX', 'Zsub0-0X -> sub0-0ZX', ':sub0-0X -> sub0-0:X', '+sub0-0X -> sub0-0+X', '_sub0-0X ->
 sub0-0_X', 'dsu

 b0-0X -> sub0-0dX', '0sub0-0Y -> sub0-00Y', '1sub0-0Y -> sub0-01Y', '#sub0-0Y -> sub0-0#Y', 'Asub0-0Y ->
 sub0-0AY', 'Bsub0-0Y -> sub0-0BY', 'Csub0-0Y -> sub0-0CY', 'Dsub0-0Y -> sub0-0DY', 'Esub0-0Y -> sub0-0EY',
 'Xsub0-0Y -> sub0-0XY', 'Ysub0-0Y -> sub0-0YY', 'Zsub0-0Y -> sub0-0ZY', ':sub0-0Y -> sub0-0:Y', '+sub0-0Y -> sub0-0+Y',
 '_sub0-0Y -> sub0-0_Y', 'dsu

 b0-0Y -> sub0-0dY', '0sub0-0: -> sub0-00:', '1sub0-0: -> sub0-01:', '#sub0-0: -> sub0-0#:',
 'Asub0-0: -> sub0-0A:', 'Bsub0-0: -> sub0-0B:', 'Csub0-0: -> sub0-0C:', 'Dsub0-0: -> sub0-0D:', 'Esub0-0: -> sub0-0E:',
 'Xsub0-0: -> sub0-0X:', 'Ysub0-0: -> sub0-0Y:', 'Zsub0-0: -> sub0-0Z:', ':sub0-0: -> sub0-0::', '+sub0-0: -> sub0-0+:', '_sub0-0: ->
 sub0-0_:', 'dsu

 b0-0: -> sub0-0d:', '0sub0-0E -> sub0-00E', '1sub0-0E -> sub0-01E', '#sub0-0E -> sub0-0#E', 'Asub0-0E ->
 sub0-0AE', 'Bsub0-0E -> sub0-0BE', 'Csub0-0E -> sub0-0CE', 'Dsub0-0E -> sub0-0DE', 'Esub0-0E -> sub0-0EE', 'Xsub0-0E ->
 sub0-0XE', 'Ysub0-0E -> sub0-0YE', 'Zsub0-0E -> sub0-0ZE', ':sub0-0E -> sub0-0:E', '+sub0-0E -> sub0-0+E', '_sub0-0E ->
 sub0-0_E', 'dsu

 b0-0E -> sub0-0dE', '0sub0-0C -> sub0-00C', '1sub0-0C -> sub0-01C', '#sub0-0C -> sub0-0#C', 'Asub0-0C ->
 sub0-0AC', 'Bsub0-0C -> sub0-0BC', 'Csub0-0C -> sub0-0CC', 'Dsub0-0C -> sub0-0DC', 'Esub0-0C -> sub0-0EC',
 'Xsub0-0C -> sub0-0XC', 'Ysub0-0C -> sub0-0YC', 'Zsub0-0C -> sub0-0ZC', ':sub0-0C -> sub0-0:C', '+sub0-0C ->
 sub0-0+C', '_sub0-0C -> sub0-0_C', 'dsu

 b0-0C -> sub0-0dC', '0sub0-0D -> sub0-00D', '1sub0-0D -> sub0-01D', '#sub0-0D ->
 sub0-0#D', 'Asub0-0D -> sub0-0AD', 'Bsub0-0D -> sub0-0BD', 'Csub0-0D -> sub0-0CD', 'Dsub0-0D -> sub0-0DD',
 'Esub0-0D -> sub0-0ED', 'Xsub0-0D -> sub0-0XD', 'Ysub0-0D -> sub0-0YD', 'Zsub0-0D -> sub0-0ZD', ':sub0-0D ->
 sub0-0:D', '+sub0-0D -> sub0-0+D', '_sub0-0D -> sub0-0_D', 'dsu

 b0-0D -> sub0-0dD', '0sub0-0B -> sub0-00B', '1sub0-0B -> sub0-01B', '#sub0-0B ->
 sub0-01B', 'Asub0-0B -> sub0-0#B', 'Bsub0-0B -> sub0-0AB', 'Csub0-0B -> sub0-0BB', 'Dsub0-0B -> sub0-0CB', 'Esub0-0B ->
 sub0-0DB', 'Esub0-0B -> sub0-0EB', 'Xsub0-0B -> sub0-0XB', 'Ysub0-0B -> sub0-0YB', 'Zsub0-0B -> sub0-0ZB',
 ':sub0-0B -> sub0-0:B', '+sub0-0B -> sub0-0+B', '_sub0-0B -> sub0-0_B', 'dsu

 b0-0B -> sub0-0dB', '0sub0-0 -> sub0-00_ ',
 '1sub0-0 -> sub0-01_ ', '#sub0-0 -> sub0-0#_ ', 'Asub0-0 -> sub0-0A_ ', 'Bsub0-0 -> sub0-0B_ ', 'Csub0-0 -> sub0-0C_ ',
 'Dsub0-0 -> sub0-0D_ ', 'Esub0-0 -> sub0-0E_ ', 'Xsub0-0 -> sub0-0X_ ', 'Ysub0-0 -> sub0-0Y_ ', 'Zsub0-0 -> sub0-0Z_ ',
 ':sub0-0 -> sub0-0:_ ', '+sub0-0 -> sub0-0+_ ', '_sub0-0 -> sub0-0__', 'dsu

 b0-0 -> sub0-0d_ ', 'sub0-0 -> sub0-0d_ ', 'sub0-0 -> sub0-0Z ->
 0subgotoworkspace1', '0sub0-1findborrow10 -> sub0-1findborrow100', '1sub0-1findborrow10 -> sub0-1findborrow110',
 '#sub0-1findborrow10 -> sub0-1findborrow1#0', 'Asub0-1findborrow10 -> sub0-1findborrow1A0', 'Bsub0-1findborrow10 ->
 sub0-1findborrow1B0', 'Csub0-1findborrow10 -> sub0-1findborrow1C0', 'Dsub0-1findborrow10 -> sub0-1findborrow1D0',
 'Esub0-1findborrow10 -> sub0-1findborrow1E0', 'Xsub0-1findborrow10 -> sub0-1findborrow1X0', 'Ysub0-1findborrow10 ->


```

'dsub0-1write1Y -> sub0-1write1dY', '0sub0-1write1# -> sub0-1write10#', '1sub0-1write1# -> sub0-1write11#',
'#sub0-1write1# -> sub0-1write1##', 'Asub0-1write1# -> sub0-1write1A#', 'Bsub0-1write1# -> sub0-1write1B#',
'Csub0-1write1# -> sub0-1write1C#', 'Dsub0-1write1# -> sub0-1write1D#', 'Esub0-1write1# -> sub0-1write1E#',
'Xsub0-1write1# -> sub0-1write1X#', 'Ysub0-1write1# -> sub0-1write1Y#', 'Zsub0-1write1# -> sub0-1write1Z#',
':sub0-1write1# -> sub0-1write1:#', '+sub0-1write1# -> sub0-1write1+#', '_sub0-1write1# -> sub0-1write1_#', 'dsub0-1write1#
-> sub0-1write1d#', '0sub0-1write1: -> sub0-1write10:', '1sub0-1write1: -> sub0-1write11:', '#sub0-1write1: -> sub0-1write1#:',
'Asub0-1write1: -> sub0-1write1A:', 'Bsub0-1write1: -> sub0-1write1B:', 'Csub0-1write1: -> sub0-1write1C:', 'Dsub0-1write1:
-> sub0-1write1D:', 'Esub0-1write1: -> sub0-1write1E:', 'Xsub0-1write1: -> sub0-1write1X:', 'Ysub0-1write1: ->
sub0-1write1Y:', 'Zsub0-1write1: -> sub0-1write1Z:', ':sub0-1write1: -> sub0-1write1#:', '+sub0-1write1: -> sub0-1write1+:',
'_sub0-1write1: -> sub0-1write1_-:', 'dsub0-1write1: -> sub0-1write1d:', '0sub0-1write1E -> sub0-1write10E', '1sub0-1write1E
-> sub0-1write11E', '#sub0-1write1E -> sub0-1write1#E', 'Asub0-1write1E -> sub0-1write1AE', 'Bsub0-1write1E ->
sub0-1write1BE', 'Csub0-1write1E -> sub0-1write1CE', 'Dsub0-1write1E -> sub0-1write1DE', 'Esub0-1write1E ->
sub0-1write1EE', 'Xsub0-1write1E -> sub0-1write1XE', 'Ysub0-1write1E -> sub0-1write1YE', 'Zsub0-1write1E ->
sub0-1write1ZE', ':sub0-1write1E -> sub0-1write1:E', '+sub0-1write1E -> sub0-1write1+E', '_sub0-1write1E ->
sub0-1write1_E', 'dsub0-1write1E -> sub0-1write1dE', '0sub0-1write1D -> sub0-1write10D', '1sub0-1write1D ->
sub0-1write11D', '#sub0-1write1D -> sub0-1write1#D', 'Asub0-1write1D -> sub0-1write1AD', 'Bsub0-1write1D ->
sub0-1write1BD', 'Csub0-1write1D -> sub0-1write1CD', 'Dsub0-1write1D -> sub0-1write1DD', 'Esub0-1write1D ->
sub0-1write1ED', 'Xsub0-1write1D -> sub0-1write1XD', 'Ysub0-1write1D -> sub0-1write1YD', 'Zsub0-1write1D ->
sub0-1write1ZD', ':sub0-1write1D -> sub0-1write1:D', '+sub0-1write1D -> sub0-1write1+D', '_sub0-1write1D ->
sub0-1write1_D', 'dsub0-1write1D -> sub0-1write1dD', '0sub0-1write1C -> sub0-1write10C', '1sub0-1write1C ->
sub0-1write11C', '#sub0-1write1C -> sub0-1write1#C', 'Asub0-1write1C -> sub0-1write1AC', 'Bsub0-1write1C ->
sub0-1write1BC', 'Csub0-1write1C -> sub0-1write1CC', 'Dsub0-1write1C -> sub0-1write1DC', 'Esub0-1write1C ->
sub0-1write1EC', 'Xsub0-1write1C -> sub0-1write1XC', 'Ysub0-1write1C -> sub0-1write1YC', 'Zsub0-1write1C ->
sub0-1write1ZC', ':sub0-1write1C -> sub0-1write1:C', '+sub0-1write1C -> sub0-1write1+C', '_sub0-1write1C ->
sub0-1write1_C', 'dsub0-1write1C -> sub0-1write1dC', '0sub0-1write1B -> sub0-1write10B', '1sub0-1write1B ->
sub0-1write11B', '#sub0-1write1B -> sub0-1write1#B', 'Asub0-1write1B -> sub0-1write1AB', 'Bsub0-1write1B ->
sub0-1write1BB', 'Csub0-1write1B -> sub0-1write1CB', 'Dsub0-1write1B -> sub0-1write1DB', 'Esub0-1write1B ->
sub0-1write1EB', 'Xsub0-1write1B -> sub0-1write1XB', 'Ysub0-1write1B -> sub0-1write1YB', 'Zsub0-1write1B ->
sub0-1write1ZB', ':sub0-1write1B -> sub0-1write1:B', '+sub0-1write1B -> sub0-1write1+B', '_sub0-1write1B ->
sub0-1write1_B', 'dsub0-1write1B -> sub0-1write1dB', '0sub0-1write1_- -> sub0-1write10_', '1sub0-1write1_- ->
sub0-1write11_', '#sub0-1write1_- -> sub0-1write1#_', 'Asub0-1write1_- -> sub0-1write1A_', 'Bsub0-1write1_- ->
sub0-1write1B_', 'Csub0-1write1_- -> sub0-1write1C_', 'Dsub0-1write1_- -> sub0-1write1D_', 'Esub0-1write1_- ->
sub0-1write1E_', 'Xsub0-1write1_- -> sub0-1write1X_', 'Ysub0-1write1_- -> sub0-1write1Y_', 'Zsub0-1write1_- ->
sub0-1write1Z_', ':sub0-1write1_- -> sub0-1write1:_', '+sub0-1write1_- -> sub0-1write1+_+', '_sub0-1write1_- ->
sub0-1write1__', 'dsub0-1write1_- -> sub0-1write1d_', 'sub0-1write1Z -> 1subgotoworkspace1', 'Finish -> λ']

```