case(write\_minute)

8'h00:write\_minute <= 8'h01;

8'h01:write\_minute <= 8'h02;

8'h02:write\_minute <= 8'h03;

8'h03:write\_minute <= 8'h04;

8'h04:write\_minute <= 8'h05;

8'h05:write\_minute <= 8'h06;

8'h06:write\_minute <= 8'h07;

8'h07:write\_minute <= 8'h08;

8'h08:write\_minute <= 8'h09;

8'h09:write\_minute <= 8'h10;

8'h10:write\_minute <= 8'h11;

8'h11:write\_minute <= 8'h12;

8'h12:write\_minute <= 8'h13;

8'h13:write\_minute <= 8'h14;

8'h14:write\_minute <= 8'h15;

8'h15:write\_minute <= 8'h16;

8'h16:write\_minute <= 8'h17;

8'h17:write\_minute <= 8'h18;

8'h18:write\_minute <= 8'h19;

8'h19:write\_minute <= 8'h20;

8'h20:write\_minute <= 8'h21;

8'h21:write\_minute <= 8'h22;

8'h22:write\_minute <= 8'h23;

8'h23:write\_minute <= 8'h24;

8'h24:write\_minute <= 8'h25;

8'h25:write\_minute <= 8'h26;

8'h26:write\_minute <= 8'h27;

8'h27:write\_minute <= 8'h28;

8'h28:write\_minute <= 8'h29;

8'h29:write\_minute <= 8'h30;

8'h31:write\_minute <= 8'h32;

8'h32:write\_minute <= 8'h33;

8'h33:write\_minute <= 8'h34;

8'h34:write\_minute <= 8'h35;

8'h35:write\_minute <= 8'h36;

8'h36:write\_minute <= 8'h37;

8'h37:write\_minute <= 8'h38;

8'h38:write\_minute <= 8'h39;

8'h39:write\_minute <= 8'h40;

8'h40:write\_minute <= 8'h41;

8'h41:write\_minute <= 8'h42;

8'h42:write\_minute <= 8'h43;

8'h43:write\_minute <= 8'h44;

8'h44:write\_minute <= 8'h45;

8'h45:write\_minute <= 8'h46;

8'h46:write\_minute <= 8'h47;

8'h47:write\_minute <= 8'h48;

8'h48:write\_minute <= 8'h49;

8'h49:write\_minute <= 8'h50;

8'h50:write\_minute <= 8'h51;

8'h51:write\_minute <= 8'h52;

8'h52:write\_minute <= 8'h53;

8'h53:write\_minute <= 8'h54;

8'h54:write\_minute <= 8'h55;

8'h55:write\_minute <= 8'h56;

8'h56:write\_minute <= 8'h57;

8'h57:write\_minute <= 8'h58;

8'h58:write\_minute <= 8'h59;

8'h59:write\_minute <= 8'h00;

default:write\_minute <= 8'h00;