


```

        Sw : in std_logic_vector(3 downto 0);
        Disp : out std_logic_vector(6 downto 0)

    );
end Display7;

architecture juve3dStudio of Display7 is
begin
Disp <= "1111111" when Sw = "0000" else
        "0000110" when Sw = "0001" else
        "1011011" when Sw = "0010" else
        "1001111" when Sw = "0011" else
        "1100110" when Sw = "0100" else
        "1101101" when Sw = "0101" else
        "1111101" when Sw = "0110" else
        "0000111" when Sw = "0111" else
        "1111111" when Sw = "1000" else
        "1101111" when Sw = "1001" else
        "0000000";
end juve3dStudio;

```

FloorPlanner

File Constraints Tools View Help

3D Constraints

Port	Direction	Diff Pair	Location	Bank	Exclusive	ID Type	Driver	Pull Mode
1 Disp[0]	output		11	1	False	LVC MOS18	8	UP
2 Disp[1]	output		9	1	False	LVC MOS18	8	UP
3 Disp[2]	output		10	1	False	LVC MOS18	8	UP
4 Disp[3]	output		23	1	False	LVC MOS18	8	UP
5 Disp[4]	output		35	0	False	LVC MOS18	8	UP
6 Disp[5]	output		18	1	False	LVC MOS18	8	UP
7 Disp[6]	output		17	1	False	LVC MOS18	8	UP
8 Sw[0]	input		34	1	False	LVC MOS18	N/A	UP
9 Sw[1]	input		20	1	False	LVC MOS18	N/A	UP
10 Sw[2]	input		19	1	False	LVC MOS18	N/A	UP
11 Sw[3]	input		29	1	False	LVC MOS18	N/A	UP

3D Constraints Summary Help

Chip Array Package View

