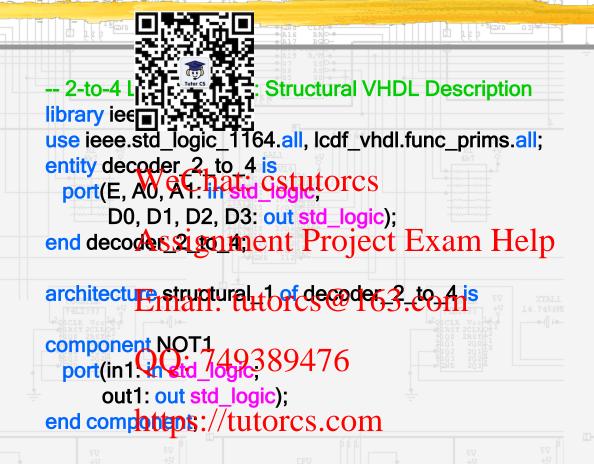


### 2 to 4 Line Decoder (Page 1)

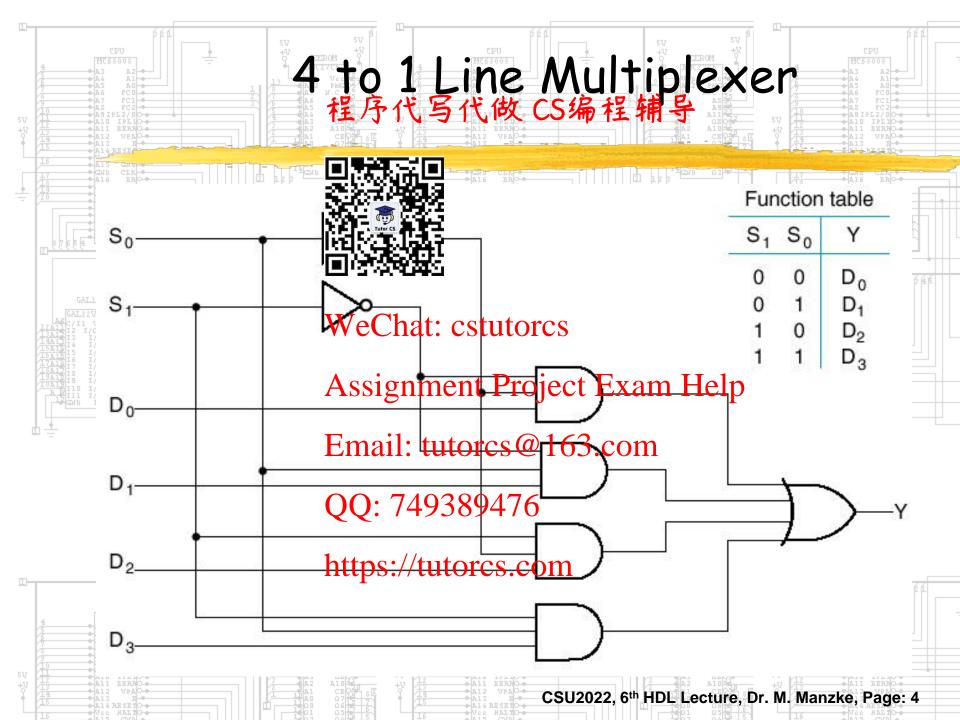
Strugging 写代做 CS编程辅导



#### 2 to 4 Line Decoder (Page 3)

Struetigned 写代做 CS编程辅导

```
port(in1,代
end component;
signal not We Chat: estutores
begin
 go: NOTAssignmion+ Pagiput = Enound Help
  g1: NOT1 port map (in1 => A1, out1 => not_A1);
 g2: NANP3 natimap (in1 => @t_A0, in2 => not_A1, in3 => E, out1 => D0);
 g3: NAND3 port map (in1 => A0, in2 => not_A1, 
Q2: 7493in3 => E, out1 => D1);
  g4: NAND3 port map (in1 => not_A0, in2 => A1,
 https://tutopgc=>.Eoout1 => D2);
g5: NAND3 port map (in1 => A0, in2 => A1,
                           in3 => E, out1 => D3);
end structural 1;
```

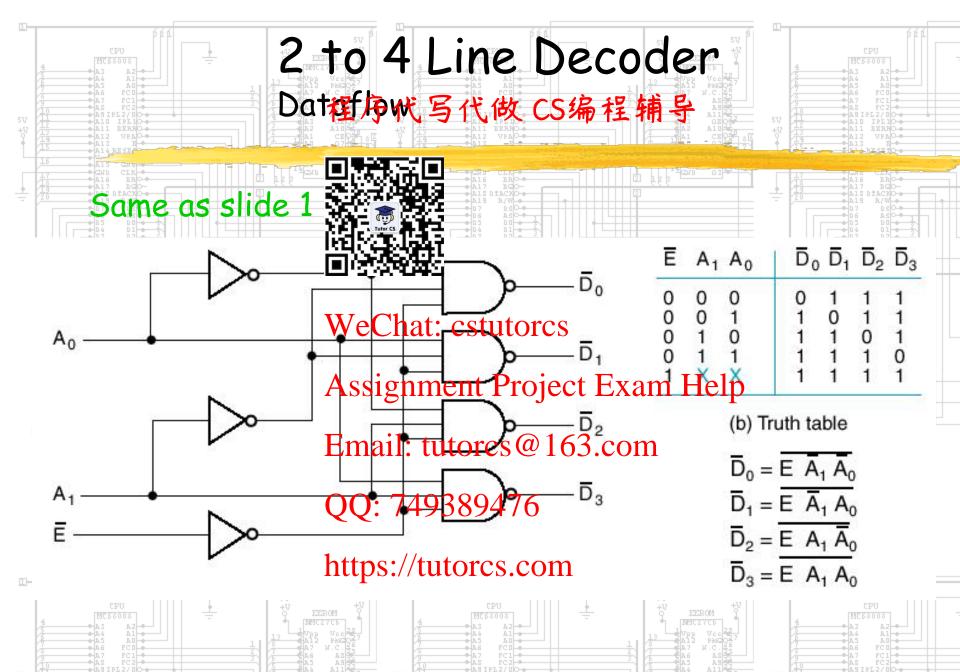


### 4 to 1 Line Multiplexer (Page 1) 程序代写代做 CS编程辅导

```
r: Structural VHDL Description
library ieee
use ieee.st
                     다니다.all, lcdf_vhdl.func_prims.all;
entity multiplexer_4_to_1_st is
 port(S: in std_logic_vector(0 to 1);
D: in std_logic_vector(0 to 1);
      Y: out std_logic);
end multiplexes in the Project Exam Help
architecture structural 210f multiplexer 4-to-1_st is
component NOT1
 port(in1: in std_logic: out1.Qustd_46389476
end component;
component AND3://tutorcs.com
  port(in1, in2, in3: in std_logic;
      out1: out std_logic);
end component;
```

## 4 to 1 Line Multiplexer (Page 2) 程序代写代做 CS编程辅导

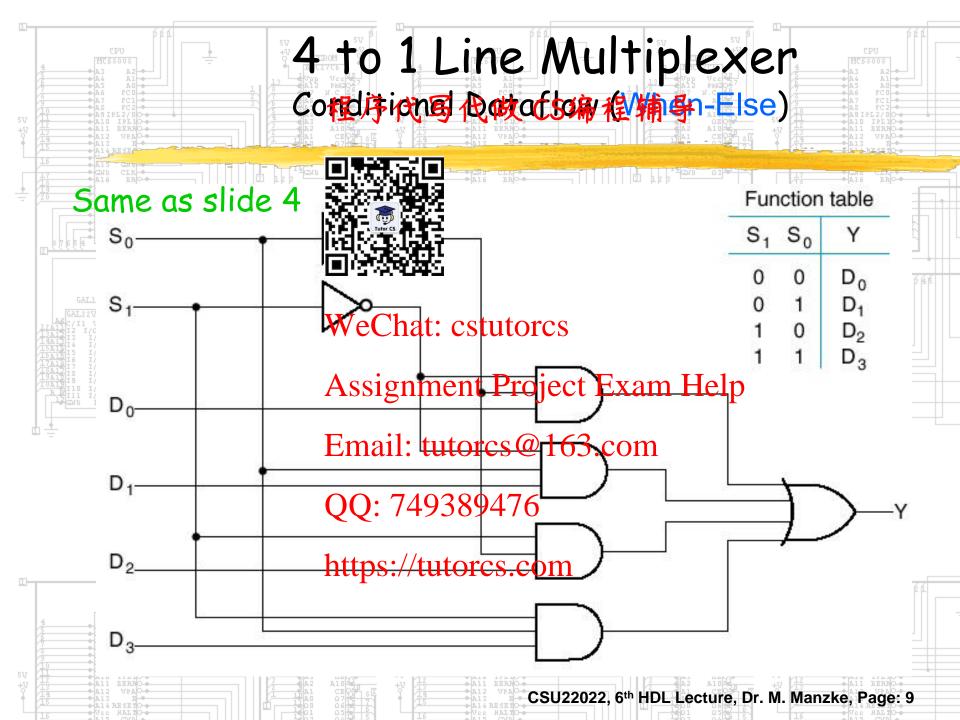
```
component:
  port(in1,
       out 1: out std_logic);
end component: weChat: cstutorcs
signal not_S: std_logic_vector(0 to 1);
signal N: sAssignmen(OPro) ject Exam Help
begin
 g0: NOT1 port map ($(0), not_$(0))3.com
g1: NOT1 port map ($(1), not_$(1));
  g2: AND3 port map (not_S(1), not_S(0), D(0), N(0));
  g3: AND state map (not s(1), S(0), D(1), N(1));
  g4: AND3 port map (S(1), not_S(0), D(2), N(2));
  g5: AND typist / tu($(1) c$(0) (D(8), N(3));
  g6: OR4 port map (N(0), N(1), N(2), N(3), Y);
end structural 2;
```



#### 2 to 4 Line Decoder(Page 1)

Data程如代写代做 CS编程辅导

```
Dataflow VHDL Description
library ieech
use ieee.s 4.all, lcdf_vhdl.func_prims.all;
entity decoder 2 to 4 is
 port(E, A0, A1: in std_logic;
      DO, 100 2003; Costut Orgas);
end decoder 2 to 4;
Assignment Project Exam Help architecture dataflow_1 of decoder_2_to_4 is
signal not_A0, not_A1. std_logic; 163.com
begin
 not_A0 QQ: A0,49389476
 not A1 \leq not A1:
 D0 <= not (A0 and not_A1 and E);
 D2 <= not ( not_A0 and A1 and E);
 D3 \leq not (A0 \text{ and } A1 \text{ and } E);
end dataflow 1;
```



### 4 to 1 Line Multiplexer (Page 1)

Cond裡ignal 写gta的 w编辑编写Ise)

```
library ieeq!!
use ieee s
entity multiplexer_4_to_1_we is
   port (S in std. logic_vector(1 downto 0);
D in std. logic_vector(1 downto 0);
         Y: out std_logic);
end multiplexesignomente:Project Exam Help
architecture function table of multiplexer 4 to 1 we is
begin
    Y <= D(0) when S = "00" else
When S = "00" else
           D(2) when S = "10" else
           hapshe/tatords.com
end function table;
```

# 4 to 1 Line Multiplexer (Page 1) Conditional Eartafoods (W程序) (Page 1)

```
library iee
use ieee.s 4.all;
entity multiplicate the 1_ws is
   port (S : in std_logic_vector(1 downto 0);
        D Wedhatic estimates 0);
Y: out std_logic);
end multiplexer: 4 to 1 ws; Project Exam Help
architecture function_table_ws of multiplexer_4_to_1_ws is begin Email: tutorcs@163.com
begin
    with S select
    Y <= 000) wheat 90089476
D(1) when "01",
             2) when "10" rcs.com
          'X' when others;
end function table ws;
```