AUTHORS JAY CONVERTINO DATES 2021/06/23 INFORMATION Brief Test bench for abp3 slave

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tb_apb3

```
module tb_apb3 ()
```

Test bench for apb3 slave. simple write and then read.

INSTANTIATED MODULES

up_apb3

up_apb3 #(

```
ADDRESS_WIDTH(16),

BUS_WIDTH(4)
) dut ( .clk(tb_data_clk), .rstn(tb_rstn), .s_apb_paddr(r_apb_paddr), .s_apb
```

Device under test, apb3 to uP