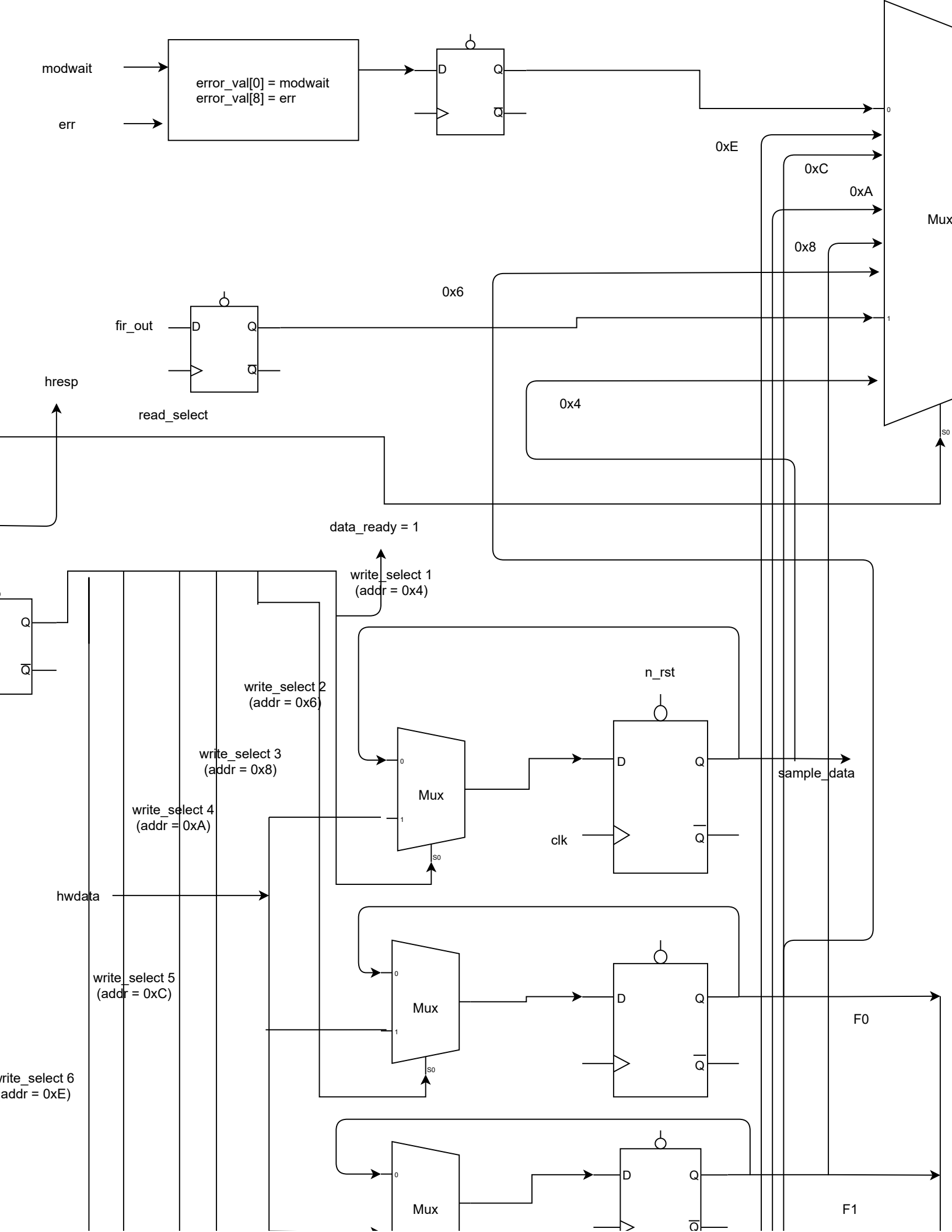


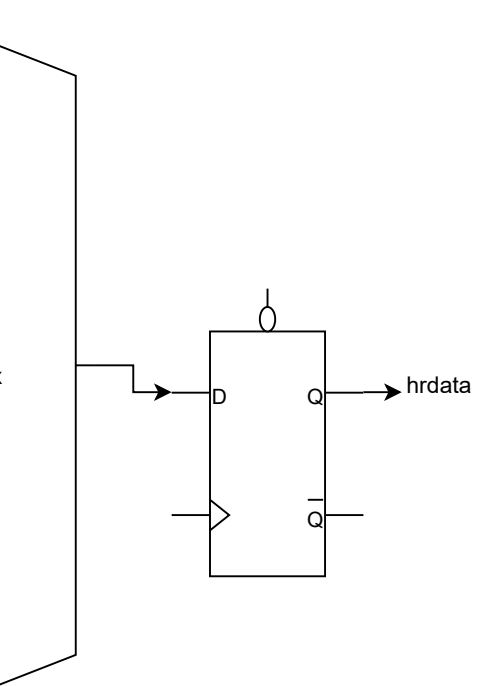
ADDRESS MAPPING:

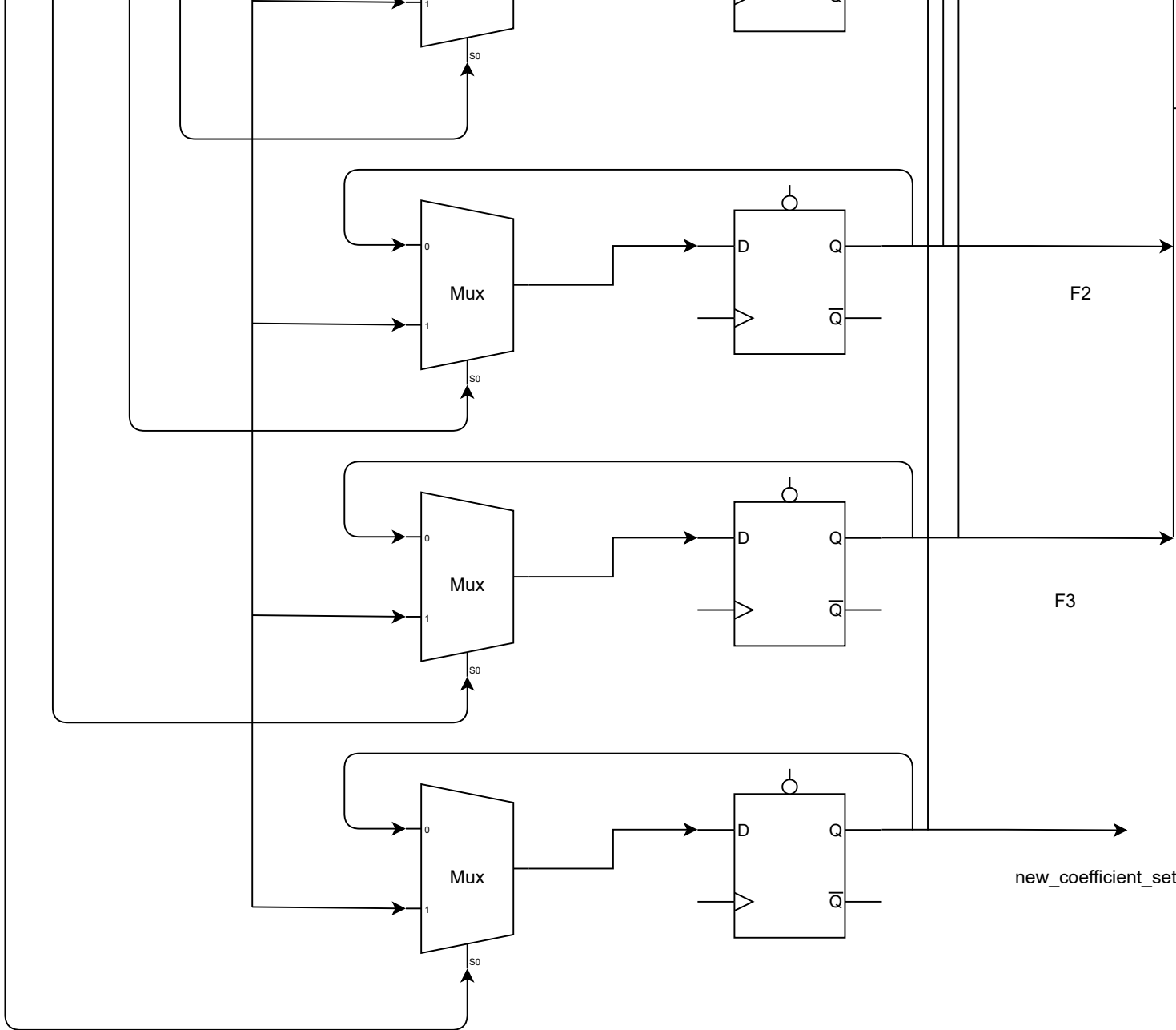
```

if (hsel && !hwrite)
    read_select = haddr
else if (hsel && hwrite)
    if (haddr == 0x4)
        write = write_select 1
    else if (haddr == 0x6)
        write = write_select 2
    else if (haddr == 0x8)
        write = write_select 3
    else if (haddr == 0xA)
        write = write_select 4
    else if (haddr == 0xC)
        write = write_select 5
    else if (haddr == 0xE)
        write = write_select 6

```







→ fir_coefficient