```
on stdcore[3]:port in p aud bclk
                                             = XS1 PORT 1C;
on stdcore[3]:port in p aud lrcin
                                             = XS1 PORT 1D;
on stdcore[3]:port in p aud lrcout
                                             = XS1 PORT 1H;
on stdcore[3]:buffered in port:8 p aud din = XS1 PORT 1J;
on stdcore[3]:buffered out port:8 p aud dout = XS1 PORT 1I;
par
        audio i2s dac slave(p aud bclk,
                            p aud lrcout,
                            p aud dout,
                            aud bit clock.
                            clk ctl.
                            audio data);}
```