Momentour R Regulas Alexando module BCD - 8421 mout [3:0] outputry 3:0 always begen case (1) 00000 1-0001:0= 4 600 1010= 10011:0=4 10101 4 60100 0 = 4 60100 4 1-0101 0=4 1-1011 41 10110:0 = 461010 = 416 1001; 4 6 0111 11000:00:41 b lock : 0 + 41 6 1111: Ind case end en domedall

2. > ong test? modelle ma test certaint reg o always (C(x) legen 1= = 12111 end module msel module msd (Input 13:07 l output 13.000 28 0000000 (12=9 anign o 4 6 0001 end module

4) der a 4 modella dis-4 arign a 2 2 >2 end moderle -) mul 32 --) G module mel 32 output 1903 assign 1455 0 end module