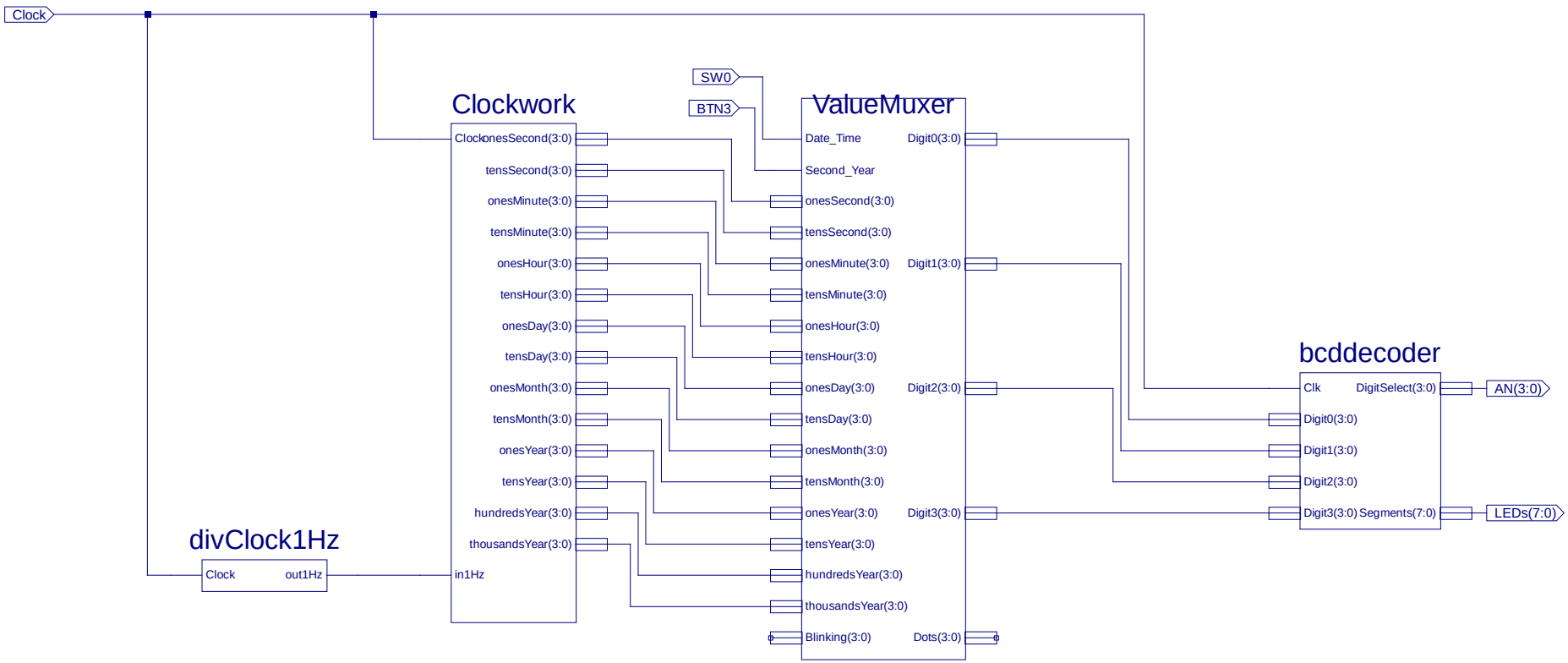
Clock
Clockwork
Clock
onesSecond(3:0)
tensSecond(3:0)
onesMinute(3:0)
tensMinute(3:0)
onesHour(3:0)
tensHour(3:0)
onesDay(3:0)
tensDay(3:0)
onesMonth(3:0)
tensMonth(3:0)
onesYear(3:0)
tensYear(3:0)
hundredsYear(3:0)
thousandsYear(3:0)
in1Hz
divClock1Hz
Clock
out1Hz
SW0
BTN3
ValueMuxer
Date_Time
Second_Year
onesSecond(3:0)
tensSecond(3:0)
onesMinute(3:0)
tensMinute(3:0)
onesHour(3:0)
tensHour(3:0)
onesDay(3:0)
tensDay(3:0)
onesMonth(3:0)
tensMonth(3:0)
onesYear(3:0)
tensYear(3:0)
hundredsYear(3:0)
thousandsYear(3:0)
Blinking(3:0)
Digit0(3:0)
Digit1(3:0)
Digit2(3:0)
Digit3(3:0)
Dots(3:0)
bcddecoder
Clk
DigitSelect(3:0)
Digit0(3:0)
Digit1(3:0)
Digit2(3:0)
Digit3(3:0)
Segments(7:0)
AN(3:0)
LEDs(7:0)