```
1    // Jonathan Monreal
2
3    module partS(a, b, y1, y2, y3);
4
5        input a, b;
6        output y1, y2, y3;
7
8        // This is the body of the module in structural style
9
10       and u1(y1, a, b);
11       or u2(y2, a, b);
12       xor u3(y3, a, b);
13
14   endmodule
```