

| Building Functions from Logic Gates |  |
| :---: | :---: |
|  |  |
| We've already seen how to implement truth tables using AND, OR, and NOT -- an example of combinational logic. |  |
| Combinational Logic Circuit <br> - output depends only on the current inputs <br> - Stateless |  |
| Quick review + example <br> Then examples of some useful combinational circuits |  |
|  | 3-2 |





