

| Label | Action |
| :---: | :---: |
| 0 | send out interface 1 |
| 1 | send out interface 1 |
| 2 | send out interface 0 |
| 3 | send out interface 1 |
|  | $\vdots$ |

(b)

Figure 16.1 Illustration of basic switching with (a) a network of three interconnected switches, and (b) a table from switch $\mathrm{S}_{1}$.

