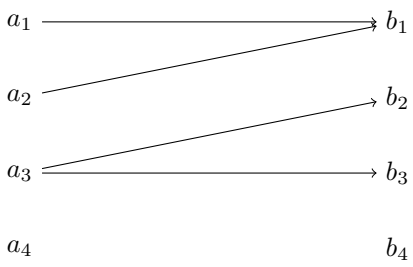

Figure 1: Not a Function

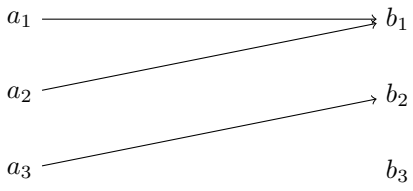

Figure 2: Function

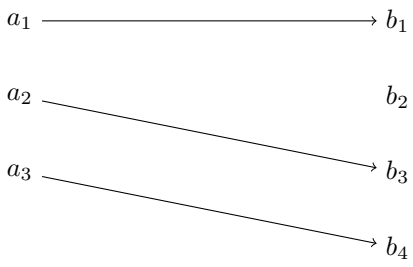

Figure 3: 1-to-1

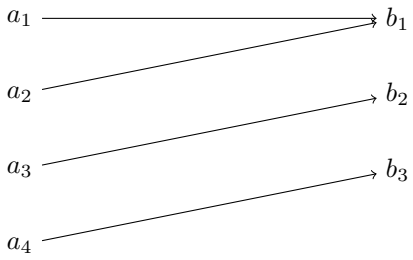

Figure 4: Onto

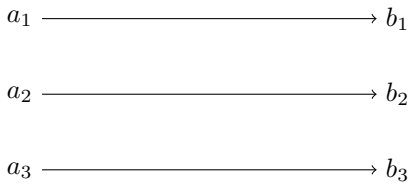

Figure 5: 1-to-1 & Onto