

- Q2.1: $\{0, 1, a, b, c\}$
- Q2.2: $\{a\}$
- Q2.3: $\{0, 1, b, c\}$
- Q2.4: No.
- Q2.5: 0, 1.
- Q2.6: Yes.
- Q3.1: g.
- Q3.2: g, h.
- Q3.3: g, h.
- Q3.4: g, h.
- Q4.1: A
- Q4.2: C
- Q4.3: B
- Q5.1:
 - $\forall x \in \mathbb{Z}.\exists y \in \mathbb{Z}.x + y = 0$, and
 - $\forall x \in \mathbb{Z}.x + 0 = 0 + x = x$.
- Q5.2:
 - $\forall b \in \mathbb{B}.b \vee \neg b$, and
 - $\forall b \in \mathbb{B}.F \Rightarrow b$