Language & Logic - Assignment IV

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1 Question 1

1.1 Brief

$$\forall_x [F_x \to (G_x \to H_x)], \exists_x [F_x \land G_x] : \exists [H_x]$$

1.2 Answer

2 Question 2

2.1 Brief

$$: \forall_x [((P_x \to Q_x \to P_x) \to P_x]]$$

2.2 Answer