



COMP233 – Discrete Mathematics
Quiz 1 – Mr. Wahbeh Musa
26 November 2022

Student Name: _____

St. ID : _____

Question 1: Construct the truth table to determine whether the following argument form is valid or not?

$$\begin{aligned} & p \\ & p \rightarrow q \\ & \neg q \vee \neg c \\ & \therefore q \end{aligned}$$

Question 2 : Write the negation, converse, inverse and contrapositive of the following statement:

Being a president is sufficient for your age to be greater or equal to 18.

Negation	
Converse	
Inverse	
Contrapositive	

