Language and Communication
HUL 233
Tutorial 1

5th and 8th Aug 2024

Attempt all questions

1. Given the following types of signs, suggest a modality (index, icon or symbol) that is most appropriate. Give reasons.

   (a) Morse code

   (b) sundial

   (c) a scale model of a city

   (d) the words *glug-glug* and *pitter-patter*

   (e) a pulse oximeter reading of 99

   (f) a comma, a semi-colon

2. For the following statements, state the relevant propositions using propositional letters.

   (a)] Jimmy plays tabla and violin or he plays the drums

   (b) I'll see you today and tomorrow

   (c) Susie was not travelling and painting

   (d) Can there be more than one way to express the above sentence? Support your answer using a truth table

3. Can we check whether modus tollens (p → q; ¬ q, therefore, ¬ p) turns out to be valid argument ? We can fill out the following truth table to check. How will you test its validity ?

p	q	p → q	¬ q	¬ p
1	1			
1	0			
0	1			
0	0			