${\bf Title}$ Databased esign- og programmering and DM505



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Assignment 1

$$(p \to q) \lor (\neg p \to \neg q)$$

p	q	¬р	¬ q	$p \to q$	$(\neg \ p \rightarrow \neg \ q)$	$(p \to q) \lor (\neg p \to \neg q)$
0	0	1	1	1	1	0
0	1	1	0	1	0	0
1	0	0	1	0	1	0
1	1	0	0	1	1	0

Figure 1: Eksample of a table

Part B

Part C

Assignment 2

Part A

Part B

Part C

Assignment 3

Part A

Part B

Part C

Assignment 4

Part A

Part B

Part C

Assignment 5

Part A

Part B

Part C