

# CSC343 Worksheet 4 Solution

June 17, 2020

1),(6,4,16),(7,9,16)

,4),(4,3),(1,1),(4,3)

,1),(2,3),(2,4),(3,4) **Notes:**

- $\tau_L(R)$  sorts tuples in order indicated by  $L$ .
  - e.g.

$\tau_{C,B}(R)$  in  $R(A, B, C)$  orders the tuples of  $R$  by their values of  $C$ , and tuples with the same  $C$ -value are ordered by their  $B$  value.

,4),(2,5),(3,4),(3,4)