

- companies, Petral and Ravon.

Petal							Ravon					
3 0 0						30	2 6					
9	9	8	2	2	1	31	1 5					
5 5 4 0						32	0 0 2					
7 5 3						33	0 4 8 9					
1 0						34	1 1 3 4 6					
						35	3					
8						36	7 9					

Key: 2 | 31 | 5 means \$31 200 for a Petral employee and \$31 500 for a Ravon employee.

- (a) Find the median and the interquartile range of the salaries of the Petral employees. [3]

[illegible]

**(b)** Represent the data shown in the back-to-back stem-and-leaf diagram by a pair of box-and-whisker plots in a single diagram. [3]

[illegible]

- [illegible]