

Exercise for SOCI3303 February 14 (Wednesday), 2024

- 1) For the following data, please compute their IQVs

Colors	Sample A	Sample B
Blue	25%	20%
Green	25%	30%
Black	25%	40%
Yellow	25%	10%
IQV		

- 2) For the following raw data, please compute its mode, median, mean, variance, and st.d.

23, 12, 24, 67, 89, 109, 119, 101, 47, 86, 58, 47, 32, 32, 32, 32, 41

- 3) For the following frequency table data, please compute its mode, median, mean, variance, and st.d.

Education	frequency	Cumulative frequency
7	109	
12	28	
15	17	
19	56	
21	33	
25	129	
N		