

Nama : Nadira Rahmayani

Prodi : SDA

NPM : 2019201024

Jenis Filter	Varietas Ikan Nila			Total
	Best	Genit	Murah	
Filter A	150	90	140	1060
	180 460	120 270	80 370	
	120	60	110	
Filter B	200	120	210	1500
	240 620	150 370	160 510	
	180	100	140	
Filter C	220	100	190	1220
	170 530	50 230	150 460	
	140	80	120	
Total	1610	870	1300	7260 3780

c.

$$JKT = \frac{1610^2 + 870^2 + 1300^2}{27} - \frac{3780^2}{27} = 63000$$

$$JKB = \frac{1060^2 + 1500^2 + 1220^2}{9} - \frac{3780^2}{27} = 540.222,2 - 529.200 = 11.022,2$$

$$JKK = \frac{1610^2 + 870^2 + 1300^2}{9} - \frac{3780^2}{27} = 559.888,8 - 529.200 = 30.688,8$$

$$JK(BK) = \frac{460^2 + 270^2 + 370^2 + \dots + 460^2}{3} - 540.222,2 - 559.888,8 + \frac{3780^2}{27}$$
$$= \cancel{1199.289} - 2.988,89$$

$$JK6 = 63000 - 11.022,2 - 30.688,8 - \cancel{2.988,89} = 2.988,89$$

- a. Data yg disajikan di atas merupakan bentuk data skala ^{nominal} ~~ordinal~~
- b. Statistika parametrik