

SS OUTPUT PROGRAM

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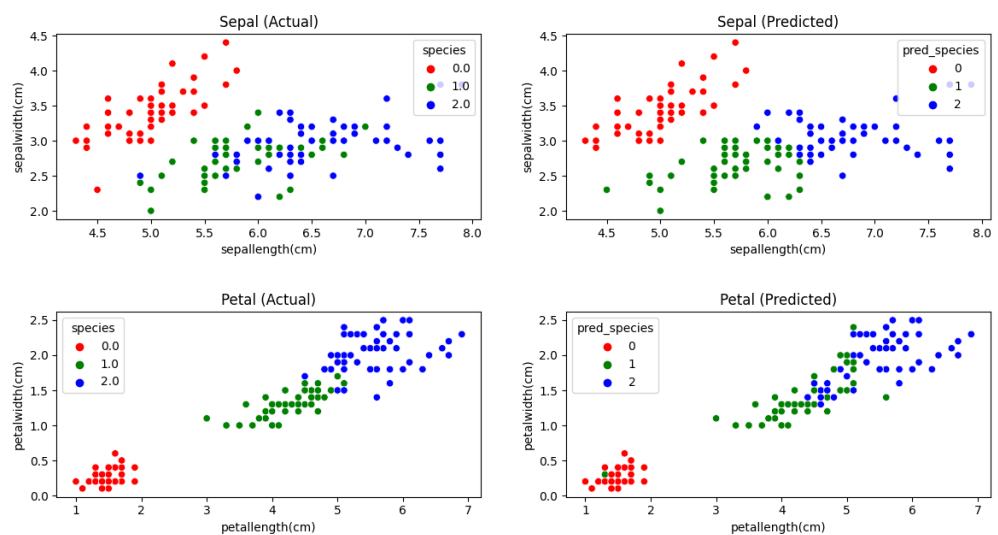
NIM : 19360010

- SS Output Program KmeansClustering

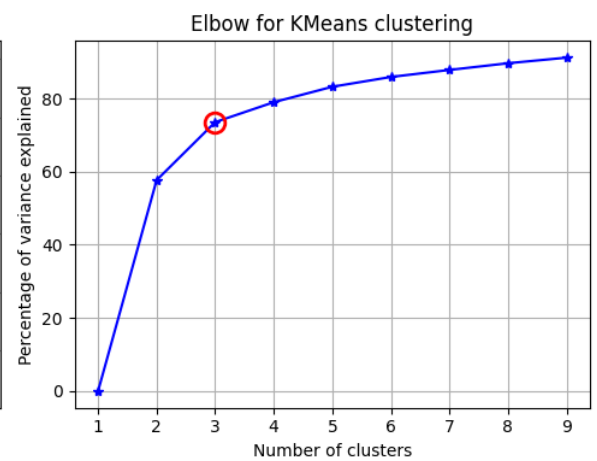
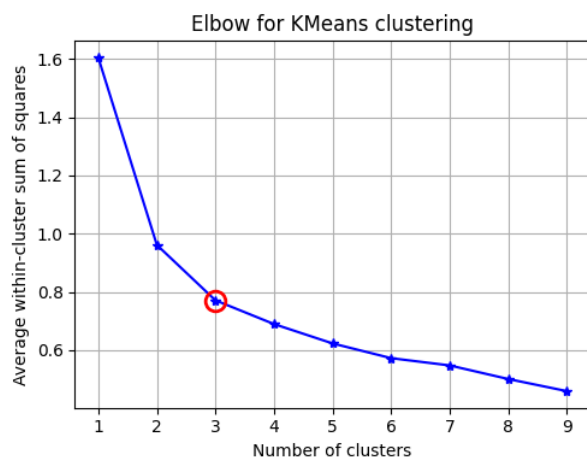
54	6.5	2.8	4.6	1.5	1.0	2
55	5.7	2.8	4.5	1.3	1.0	1
56	6.3	3.3	4.7	1.6	1.0	2
57	4.9	2.4	3.3	1.0	1.0	1
58	6.6	2.9	4.6	1.3	1.0	2
59	5.2	2.7	3.9	1.4	1.0	1
60	5.0	2.0	3.5	1.0	1.0	1
61	5.9	3.0	4.2	1.5	1.0	1
62	6.0	2.2	4.0	1.0	1.0	1
63	6.1	2.9	4.7	1.4	1.0	1
64	5.6	2.9	3.6	1.3	1.0	1
65	6.7	3.1	4.4	1.4	1.0	2
66	5.6	3.0	4.5	1.5	1.0	1
67	5.8	2.7	4.1	1.0	1.0	1
68	6.2	2.2	4.5	1.5	1.0	1
69	5.6	2.5	3.9	1.1	1.0	1
70	5.9	3.2	4.8	1.8	1.0	2
71	6.1	2.8	4.0	1.3	1.0	1
72	6.3	2.5	4.9	1.5	1.0	1
73	6.1	2.8	4.7	1.2	1.0	1
74	6.4	2.9	4.3	1.3	1.0	2
75	6.6	3.0	4.4	1.4	1.0	2
76	6.8	2.8	4.8	1.4	1.0	2
77	6.7	3.0	5.0	1.7	1.0	2
78	6.0	2.9	4.5	1.5	1.0	1
79	5.7	2.6	3.5	1.0	1.0	1
80	5.5	2.4	3.8	1.1	1.0	1
81	5.5	2.4	3.7	1.0	1.0	1
82	5.8	2.7	3.9	1.2	1.0	1
83	6.0	2.7	5.1	1.6	1.0	1
84	5.4	3.0	4.5	1.5	1.0	1
85	6.0	3.4	4.5	1.6	1.0	2
86	6.7	3.1	4.7	1.5	1.0	2
87	6.3	2.3	4.4	1.3	1.0	1
88	5.6	3.0	4.1	1.3	1.0	1
89	5.5	2.5	4.0	1.3	1.0	1
90	5.5	2.6	4.4	1.2	1.0	1
91	6.1	3.0	4.6	1.4	1.0	2
92	5.8	2.6	4.0	1.2	1.0	1
93	5.0	2.3	3.3	1.0	1.0	1
94	5.6	2.7	4.2	1.3	1.0	1
95	5.7	3.0	4.2	1.2	1.0	1
96	5.7	2.9	4.2	1.3	1.0	1
97	6.2	2.9	4.3	1.3	1.0	1
98	5.1	2.5	3.0	1.1	1.0	1
99	5.7	2.8	4.1	1.3	1.0	1
100	6.3	3.3	6.0	2.5	2.0	2
101	5.8	2.7	5.1	1.9	2.0	1
102	7.1	3.0	5.9	2.1	2.0	2
103	6.3	2.9	5.6	1.8	2.0	2
104	6.5	3.0	5.8	2.2	2.0	2
105	7.6	3.0	6.6	2.1	2.0	2
106	4.9	2.5	4.5	1.7	2.0	1
107	7.3	2.9	6.3	1.8	2.0	2
108	6.7	2.5	5.8	1.8	2.0	2
109	7.2	3.6	6.1	2.5	2.0	2
110	6.5	3.2	5.1	2.0	2.0	2
111	6.4	2.7	5.3	1.9	2.0	2
112	6.8	3.0	5.5	2.1	2.0	2
113	5.7	2.5	5.0	2.0	2.0	1
114	5.8	2.8	5.1	2.4	2.0	1
115	6.4	3.2	5.3	2.3	2.0	2
116	6.5	3.0	5.5	1.8	2.0	2
117	7.7	3.8	6.7	2.2	2.0	2
118	7.7	2.6	6.9	2.3	2.0	2
119	6.0	2.2	5.0	1.5	2.0	1
120	6.9	3.2	5.7	2.3	2.0	2
121	5.6	2.8	4.9	2.0	2.0	1
122	7.7	2.8	6.7	2.0	2.0	2
123	6.3	2.7	4.9	1.8	2.0	1
124	6.7	3.3	5.7	2.1	2.0	2
125	7.2	3.2	6.0	1.8	2.0	2
126	6.2	2.8	4.8	1.8	2.0	1
127	6.1	3.0	4.9	1.8	2.0	2
128	6.4	2.8	5.6	2.1	2.0	2
129	7.2	3.0	5.8	1.6	2.0	2
130	7.4	2.8	6.1	1.9	2.0	2
131	7.9	3.8	6.4	2.0	2.0	2
132	6.4	2.8	5.6	2.2	2.0	2
133	6.3	2.8	5.1	1.5	2.0	2
134	6.1	2.6	5.6	1.4	2.0	1
135	7.7	3.0	6.1	2.3	2.0	2
136	6.3	3.4	5.6	2.4	2.0	2
137	6.4	3.1	5.5	1.8	2.0	2
138	6.0	3.0	4.8	1.8	2.0	1
139	6.9	3.1	5.4	2.1	2.0	2
140	6.7	3.1	5.6	2.4	2.0	2
141	6.9	3.1	5.1	2.3	2.0	2
142	5.8	2.7	5.1	1.9	2.0	1
143	6.8	3.2	5.9	2.3	2.0	2
144	6.7	3.3	5.7	2.5	2.0	2
145	6.7	3.0	5.2	2.3	2.0	2
146	6.3	2.5	5.0	1.9	2.0	1
147	6.5	3.0	5.2	2.0	2.0	2

147	6.5	3.0	5.2	2.0	2.0	2
148	6.2	3.4	5.4	2.3	2.0	2
149	5.9	3.0	5.1	1.8	2.0	1
Cetak data iris dengan sampel acak sebesar 0,3 :						
	sepallength(cm)	sepalwidth(cm)	petallength(cm)	petalwidth(cm)	species	pred_species
3	4.6	3.1	1.5	0.2	0.0	0
25	5.0	3.0	1.6	0.2	0.0	0
8	4.4	2.9	1.4	0.2	0.0	0
129	7.2	3.0	5.8	1.6	2.0	2
45	4.8	3.0	1.4	0.3	0.0	0
118	7.7	2.6	6.9	2.3	2.0	2
130	7.4	2.8	6.1	1.9	2.0	2
58	6.6	2.9	4.6	1.3	1.0	2
102	7.1	3.0	5.9	2.1	2.0	2
69	5.6	2.5	3.9	1.1	1.0	1
104	6.5	3.0	5.8	2.2	2.0	2
90	5.5	2.6	4.4	1.2	1.0	1
94	5.6	2.7	4.2	1.3	1.0	1
28	5.2	3.4	1.4	0.2	0.0	0
77	6.7	3.0	5.0	1.7	1.0	2
29	4.7	3.2	1.6	0.2	0.0	0
43	5.0	3.5	1.6	0.6	0.0	0
19	5.1	3.8	1.5	0.3	0.0	0
89	5.5	2.5	4.0	1.3	1.0	1
59	5.2	2.7	3.9	1.4	1.0	1
106	4.9	2.5	4.5	1.7	2.0	1
112	6.8	3.0	5.5	2.1	2.0	2
49	5.0	3.3	1.4	0.2	0.0	0
14	5.8	4.0	1.2	0.2	0.0	0
30	4.8	3.1	1.6	0.2	0.0	0
108	6.7	2.5	5.8	1.8	2.0	2
135	7.7	3.0	6.1	2.3	2.0	2
48	5.3	3.7	1.5	0.2	0.0	0
113	5.7	2.5	5.0	2.0	2.0	1
92	5.8	2.6	4.0	1.2	1.0	1
124	6.7	3.3	5.7	2.1	2.0	2
53	5.5	2.3	4.0	1.3	1.0	1
60	5.0	2.0	3.5	1.0	1.0	1
96	5.7	2.9	4.2	1.3	1.0	1
50	7.0	3.2	4.7	1.4	1.0	2
88	5.6	3.0	4.1	1.3	1.0	1
111	6.4	2.7	5.3	1.9	2.0	2
56	6.3	3.3	4.7	1.6	1.0	2
119	6.0	2.2	5.0	1.5	2.0	1
143	6.8	3.2	5.9	2.3	2.0	2
74	6.4	2.9	4.3	1.3	1.0	2
21	5.1	3.7	1.5	0.4	0.0	0
73	6.1	2.8	4.7	1.2	1.0	1
87	6.3	2.3	4.4	1.3	1.0	1
127	6.1	3.0	4.9	1.8	2.0	2

- SS Output KmeansClusteringPloting



- SS Output MethodElbowDetermineK



- SS Output MethodSiluetAvgDetermineK

