05

다중 공선성 진단 방법

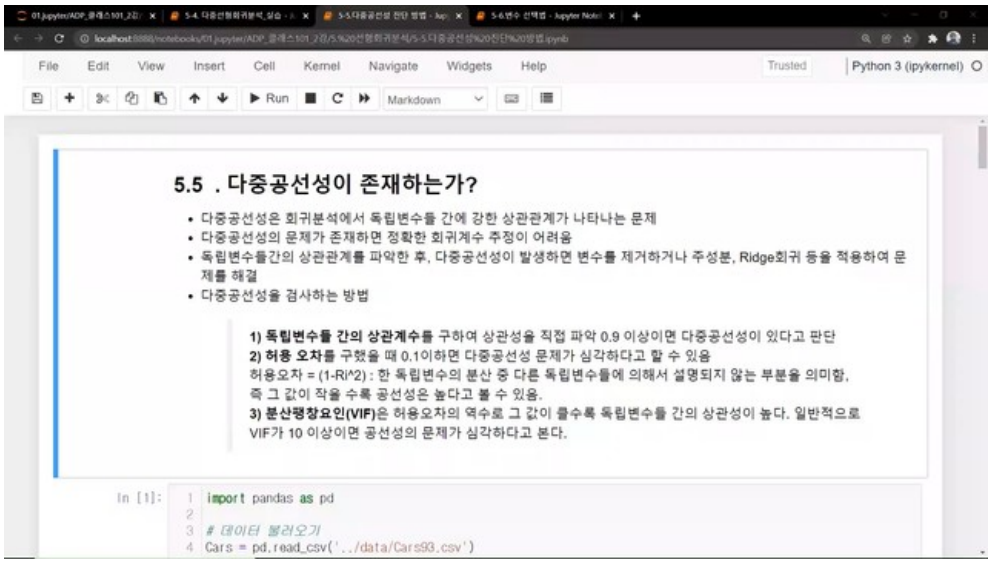
[다중공선성이란?]

독립변수 중 강한 상관관계가 있는 변수는 어떻게 처리해야

할까요?

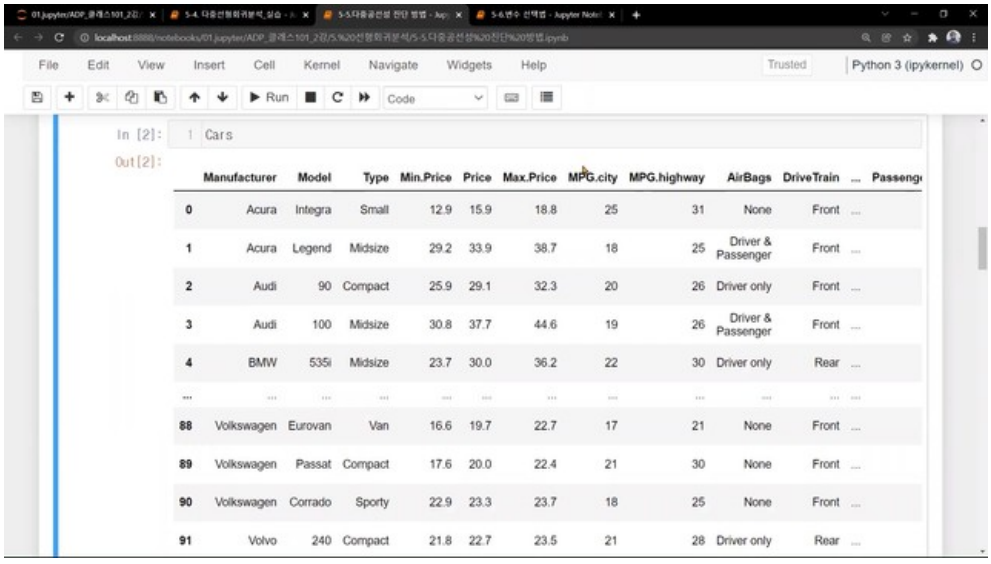
- 삭제 or 주성분 or 능형회귀(ridge)를 사용합니다.

00:00



[다중공선성 진단 방법 실습]

03:45



	Manufacturer	Model	Type	Min.Price	Price	Max.Price	MPG.city	MPG.highway	AirBags	DriveTrain	...	Passeng
0	Acura	Integra	Small	12.9	15.9	18.8	25	31	None	Front	...	
1	Acura	Legend	Midsize	29.2	33.9	38.7	18	25	Driver & Passenger	Front	...	
2	Audi	90	Compact	25.9	29.1	32.3	20	26	Driver only	Front	...	
3	Audi	100	Midsize	30.8	37.7	44.6	19	26	Driver & Passenger	Front	...	
4	BMW	535i	Midsize	23.7	30.0	36.2	22	30	Driver only	Rear	...	
...	...	...	...	...	...	...	...	...	...	...	...	
88	Volkswagen	Eurovan	Van	16.6	19.7	22.7	17	21	None	Front	...	
89	Volkswagen	Passat	Compact	17.6	20.0	22.4	21	30	None	Front	...	
90	Volkswagen	Corrado	Sporty	22.9	23.3	23.7	18	25	None	Front	...	
91	Volvo	240	Compact	21.8	22.7	23.5	21	28	Driver only	Rear	...	