

v4.02)		[]
	2.2.	[]
	2.3.	
(2001020231_19v4.02)	2.1.	[] (Class), (Object), (Method), aptlwl(sage)
	2.2.	[] IDE(Integrated Development Environment)
	2.3.	[]

1	/	2025-09-03	
()			
(2001020230_02.19v4)			
		2.1.	
		2.2.	
		2.3.	
	가		
	- 가		
	, PC, JDK 21, IntelliJ, Chrome		
2	/	2025-09-10	
()			
(2001020230_02.19v4)			

(2001020230_02.19v4)			
		2.1.	
		2.2.	
		2.3.	
3	/	2025-09-17	
()			
(2001020230_02.19v4)			
		2.1.	
		2.2.	
		2.3.	
(2001020231_02.19v4)		2.1.	
		IDE(Integrated Development Environment)	
		(Object), (Method), aptlwl(sage) (Class),	
		2.2.	
		2.3.	
4	/	2025-09-24	
()			
(2001020230_02.19v4)		2.1.	
		2.2.	
		2.3.	

(2001020231_02.19v4)		(Object), (Method), aptlwl(sage) (Class),	
		2.1.	
		IDE(Integrated Development Environment)	
		2.2.	
		2.3.	
5	/	2025 - 10 - 01	
()			
(2001020230_02.19v4)			
		2.1.	
		2.2.	
		2.3.	
(2001020231_02.19v4)			
		(Object), (Method), aptlwl(sage) (Class),	
		IDE(Integrated Development Environment)	
		2.1.	
		2.2.	
		2.3.	
6	/	2025 - 10 - 08	
()			
(2001020230_02.19v4)			

(2001020230_02.19v4)			
		2.1.	
		2.2.	
		2.3.	
(2001020231_02.19v4)		IDE(Integrated Development Environment)	
		(Object), (Method), aptlwl(sage) (Class),	
		2.1.	
		2.2.	
		2.3.	
7	/	2025 - 10 - 15	
()			
(2001020230_02.19v4)			
		2.1.	
		2.2.	
		2.3.	
(2001020231_02.19v4)		(Object), (Method), aptlwl(sage) (Class),	
		2.1.	
		IDE(Integrated Development Environment)	
		2.2.	
		2.3.	
8	/	2025 - 10 - 22	

()			
(2001020230_02.19v4)	2.1. .		
	2.2. .		
	2.3. .		
(2001020231_02.19v4)	IDE(Integrated Development Environment)		
	2.1. .		
	(Object), (Method), aptlwl(sage) (Class),		
	2.2. .		
	2.3. .		
	가		
9	/	2025 - 10 - 29	
()			
(2001020230_02.19v4)	2.1. .		
	2.2. .		
	2.3. .		
(2001020231_02.19v4)	2.1. .		
	IDE(Integrated Development Environment)		
	(Object), (Method), aptlwl(sage) (Class),		

(2001020231_02.19v4)			
		2.2.	
		2.3.	
10	/	2025 - 11 - 05	
()			
(2001020230_02.19v4)		2.1.	
		2.2.	
		2.3.	
(2001020231_02.19v4)			
		(Object), (Method), aptlwl(sage) (Class),	
		IDE(Integrated Development Environment)	
		2.1.	
		2.2.	
		2.3.	
11	/	2025 - 11 - 12	
()			
(2001020230_02.19v4)			
		2.1.	
		2.2.	
		2.3.	

(2001020231_02.19v4)		(Object), (Method), aptlwl(sage) (Class),	
		2.1. .	
		IDE(Integrated Development Environment)	
		2.2. .	
		2.3. .	
12	/	2025 - 11 - 19	
()			
(2001020230_02.19v4)			
		2.1. .	
		2.2. .	
		2.3. .	
(2001020231_02.19v4)		2.1. .	
		IDE(Integrated Development Environment)	
		(Object), (Method), aptlwl(sage) (Class),	
		2.2. .	
		2.3. .	
13	/	2025 - 11 - 26	
()			
(2001020230_02.19v4)			
		2.1. .	

(2001020230_02.19v4)			
		2.2.	
		2.3.	
(2001020231_02.19v4)		(Object), (Method), aptlwl(sage) (Class),	
		2.1.	
		IDE(Integrated Development Environment)	
		2.2.	
		2.3.	
14	/	2025 - 12 - 03	
()			
(2001020230_02.19v4)			
		2.1.	
		2.2.	
		2.3.	
(2001020231_02.19v4)		2.1.	
		IDE(Integrated Development Environment)	
		(Object), (Method), aptlwl(sage) (Class),	
		2.2.	
		2.3.	
15	/	2025 - 12 - 17	
()			
(2001020230_02.19v4)			

(2001020230_02.19v4)	2.1. .	
	2.2. .	
	2.3. .	
(2001020231_02.19v4)		
	IDE(Integrated Development Environment)	
	(Object), (Method), aptlwl(sage) (Class),	
	2.1. .	
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	2.3. .	
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