

# Match VS Term

간단 비교

다음과 같은 데이터가 있다

"Machine Learning"

"Data Visualization"

"Deep Learning"

이 때 **learning** 혹은 **Learning**으로 검색할 때 어떤 결과가 나오길 바라는가?

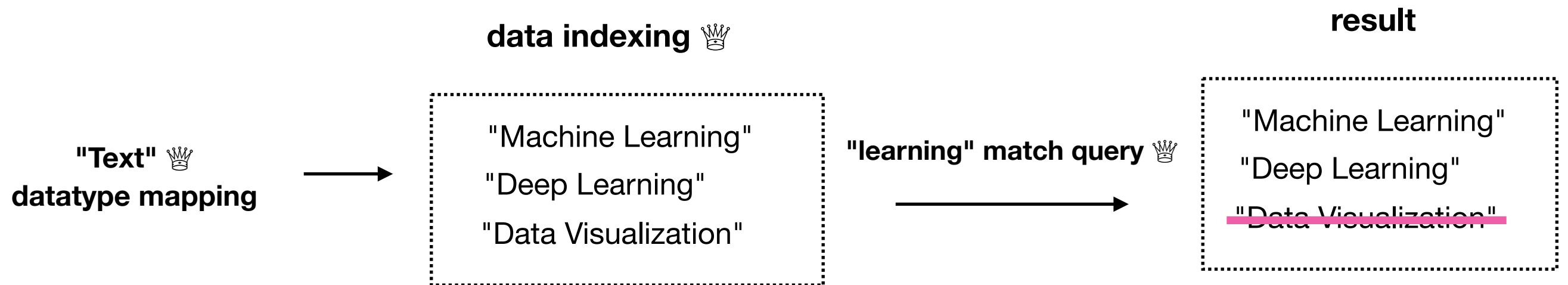
결과적으로 말하면 (크게) 다음 세 가지에 의해 달라진다.

**mapping** : keyword 또는 text

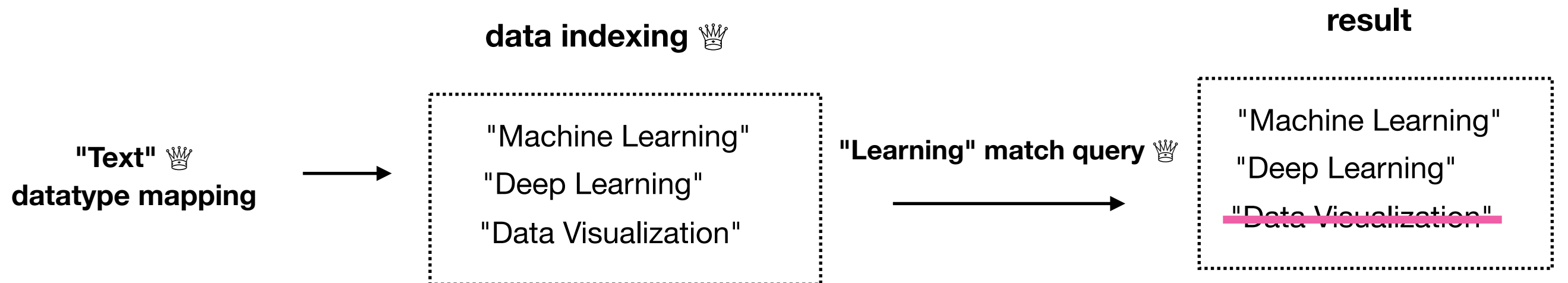
**analyzer** : (이번 테스트에서) standard analyzer로 고정

**query** : term 또는 match

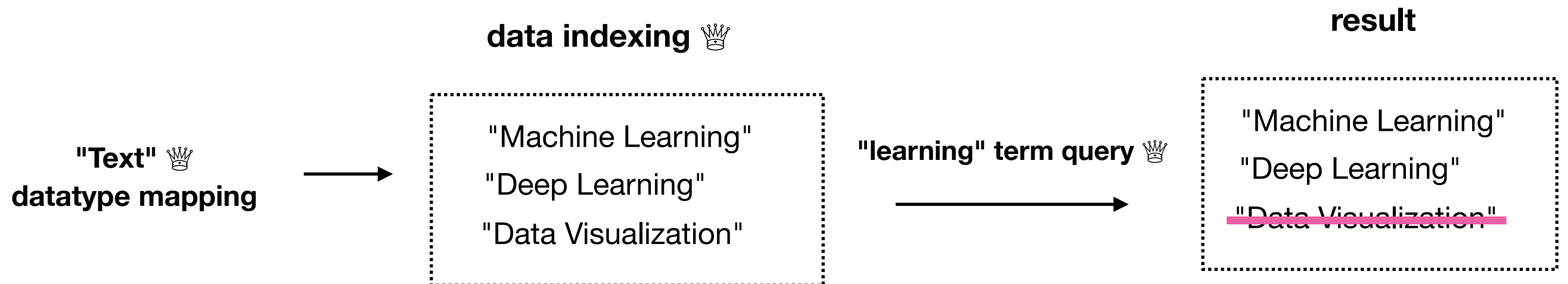
**mapping** : keyword or ~~text~~  
**analyzer** : standard analyzer  
**query** : match or ~~term~~  
**search keyword** : learning or ~~Learning~~



**mapping** : keyword or ~~text~~  
**analyzer** : standard analyzer  
**query** : match or ~~term~~  
**search keyword** : ~~learning~~ or Learning



**mapping** : keyword or ~~text~~  
**analyzer** : standard analyzer  
**query** : ~~match~~ or term  
**search keyword** : learning or ~~Learning~~



**mapping** : keyword or ~~text~~  
**analyzer** : standard analyzer  
**query** : ~~match~~ or term  
**search keyword** : ~~learning~~ or Learning

**"Text"**   
datatype mapping



**data indexing** 

"Machine Learning"  
"Deep Learning"  
"Data Visualization"

**"Learning" term query** 



**result**

~~"Machine Learning"~~  
~~"Deep Learning"~~  
~~"Data Visualization"~~

**mapping** : keyword or ~~text~~  
**analyzer** : standard analyzer  
**query** : match or ~~term~~  
**search keyword** : learning or ~~Learning~~

**"Keyword"** 👑  
datatype mapping



**data indexing** 👑

"Machine Learning"  
"Deep Learning"  
"Data Visualization"

**"learning" match query** 👑

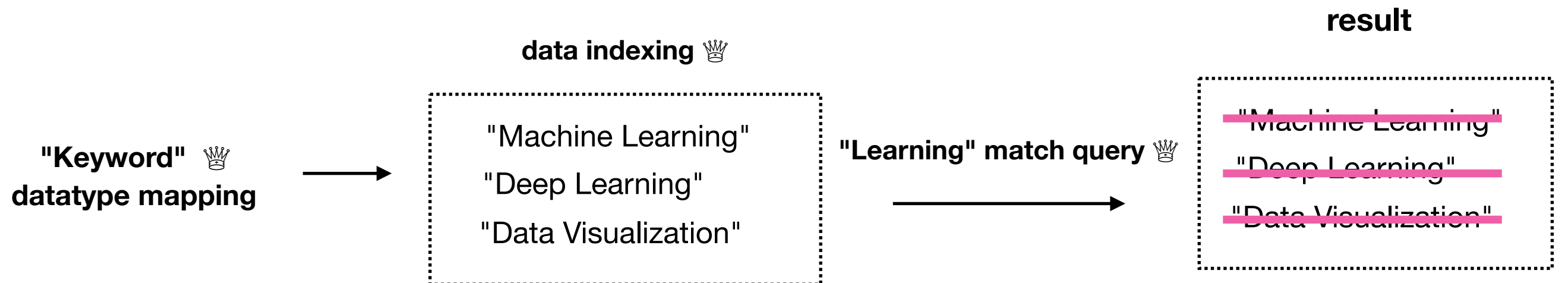


**result**

~~"Machine Learning"~~  
~~"Deep Learning"~~  
~~"Data Visualization"~~



**mapping** : keyword or ~~text~~  
**analyzer** : standard analyzer  
**query** : match or ~~term~~  
**search keyword** : ~~learning~~ or Learning



**mapping** : keyword or ~~text~~  
**analyzer** : standard analyzer  
**query** : ~~match~~ or term  
**search keyword** : learning or ~~Learning~~

**"Keyword"**   
datatype mapping



**data indexing** 

"Machine Learning"  
"Deep Learning"  
"Data Visualization"

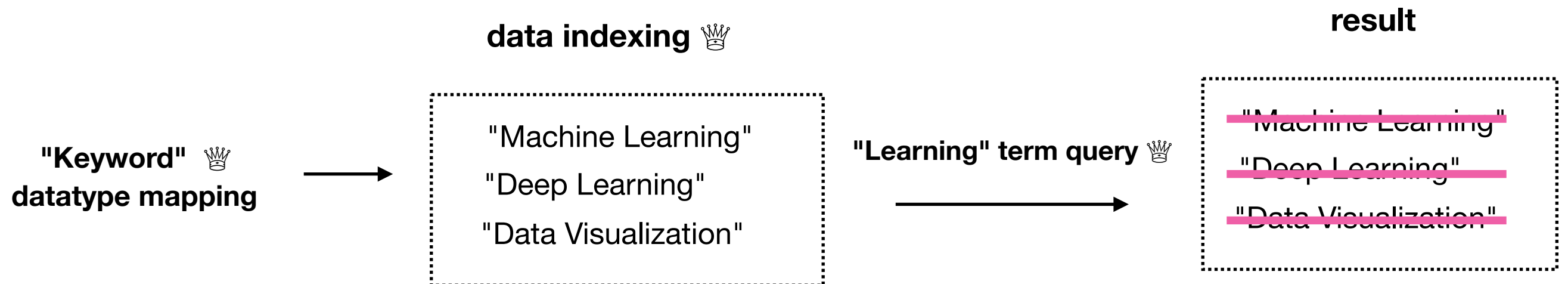
**"learning" term query** 



**result**

~~"Machine Learning"~~  
~~"Deep Learning"~~  
~~"Data Visualization"~~

**mapping** : keyword or ~~text~~  
**analyzer** : standard analyzer  
**query** : ~~match~~ or term  
**search keyword** : ~~learning~~ or Learning



검색 대상	검색 대상 데이터 매핑	검색 쿼리	검색 키워드	검색 결과
Machine Learning	text	match	learning	o
Machine Learning	text	match	Learning	o
Machine Learning	text	term	learning	o
Machine Learning	text	term	Learning	x
Machine Learning	keyword	match	learning	x
Machine Learning	keyword	match	Learning	x
Machine Learning	keyword	term	learning	x
Machine Learning	keyword	term	Learning	x