

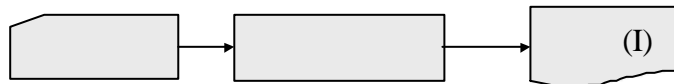
1.

## 1.1

□

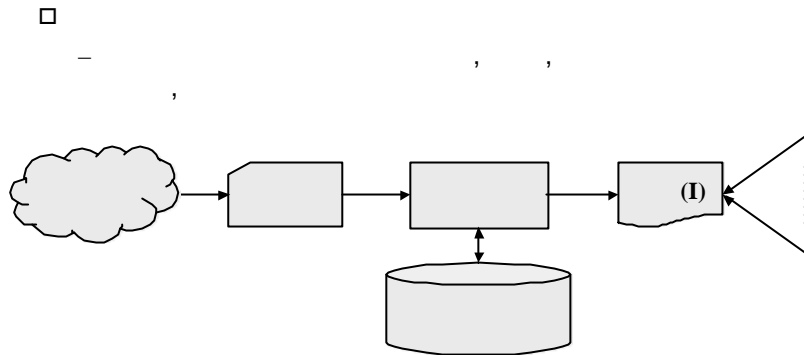
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-  $\text{Process(Data)} = \text{Information}$



- , :

## (Information System)



## (Application System)

- ◆
- ◆ (application program)

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## (MIS)

## (DSS)

- (Data warehouse)
- (Data mining)
- (Knowledge management system)

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## 1.2

## (Data Processing System)

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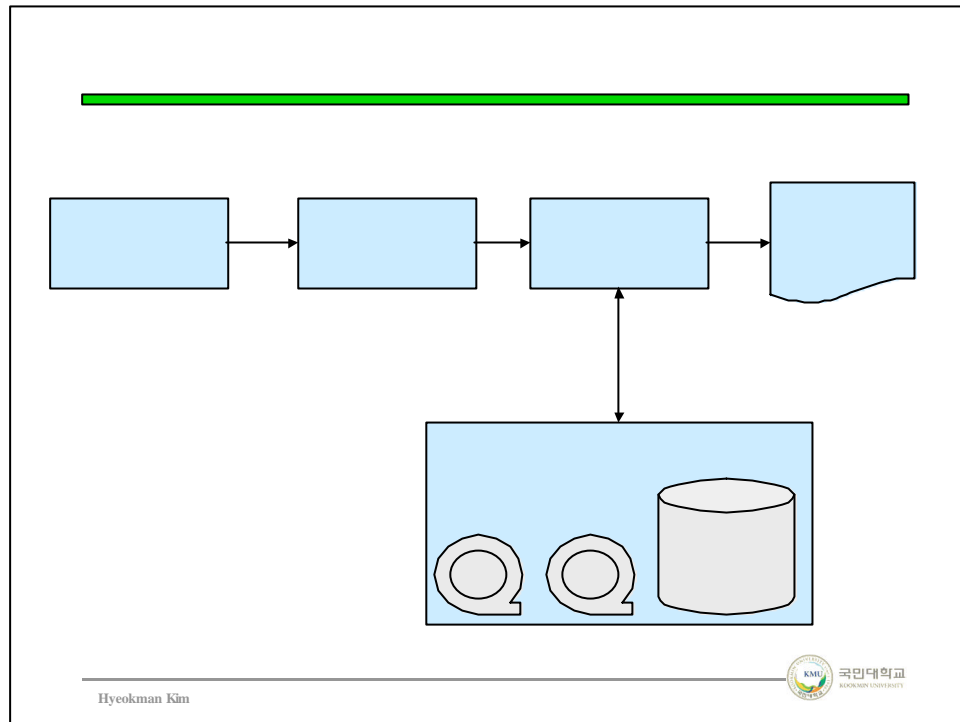


## (batch processing)

- - (raw data)
  - (file)
- - 
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- (real time)
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  - 가
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