**Cloud Computing for Data Analysis**

**VIDEO CASE 10: Text Classification**

**Video Case Questions:**

1. What is text mining?

**Answer:**Text Mining is a method used to search for answers specific to research questions. It can detect the figures of speech of a query and also the association between the various terms in it.

It is the process of analyzing large collections of written resources to generate new information and to transform this unstructured text into structured data for use in further analysis.

1. How text mining tools works on the given text for extracting information?

**Answer:**Text Mining tools work as follows:

* Find information on articles.
* Present researchers with sentences.
* Understand word associations.
* Inspect complex content containing unique language, code, symbols, etc.

1. What are some applications of text mining?  
   **Answer:**

* Result analysis.
* Find new insights into the texts.
* Help researches to observe new trends.