**Content**

[1. Batch, Service, API, Web Service, Rest, Soap, XML, HTTP and friends 2](#_Toc18159093)

[1. Batch vs As a Service 2](#_Toc18159094)

[1.1.1. Batch data processing 2](#_Toc18159095)

[1.1.2. Real-Time jobs 3](#_Toc18159096)

[2. What is web service? 3](#_Toc18159097)

[1.2.1. API vs Web Service 3](#_Toc18159098)

[2. Machine Learning terminology 5](#_Toc18159099)

1. Machine Learning concepts / terminology
   1. Words explained

* to infer

Use a given model in production to make inference/predictions. Get a real-world unlabeled data and ask the model to label for us.

* 1. PCA – Principal Component Analysis

1. AWS – Machine Learning Algorythms