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**Machine Learning with Python-From Linear Models to Deep Learning**[Course](#)[Progress](#)[Dates](#)[Discussion](#)[Resources](#)[Home](#) [Course](#) / [Unit 4. Unsupervised Learning \(2 weeks\)](#) / [Lecture 13. Clustering 1](#)[< Previous](#)

### 3. Introduction to Clustering

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Exercises due Apr 19, 2023 08:59 -03 Completed


## Introduction to Clustering




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## Different Types of Machine Learning Problems

3/3 points (graded)

1. We wish to classify some news articles into three fixed categories—politics, sports, and entertainment. Among the following, which machine learning problem is this?

☒ Classification

☐ Regression

☐ Clustering





Regression



Clustering

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0 points possible (ungraded)

Consider the following small paragraph that we wish to cluster. We want our clustering



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