



Knowledge Check

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1

Which of the following is/are true about Hashing when compared to One-Hot Encoding?

- A. Hashing is much easier to code
- B. Hashing does not require any dictionaries to prepare
- C. Hashing is friendly to online learning where you can train on a data set that doesn't fit in memory because you need to see each example only once
- D. All of the above



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The correct answer is **D**

All of the above are true

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2

Which of the following is/are true about PCA?

1. PCA is an unsupervised method
2. It searches for the directions with the data having the largest variance
3. Maximum number of principal components \leq number of features
4. All principal components are orthogonal to each other

- A. 1 and 2
- B. 1, 2, and 4
- C. 1, 2, and 3
- D. All of the above



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2

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The correct answer is **D**

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