

Introduction to Feature Engineering for Text Data

What is Feature Engineering



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Product ID	Date	Price
A00127	20-06-2019	1090
B76220	22-06-2019	544
A12768	23-06-2019	630
E56557	23-06-2019	1400

 Analytics
Vidhya

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Product ID	Date	Price	Day	Month
A00127	20-06-2019	1090	20	6
B76220	22-06-2019	544	22	6
A12768	23-06-2019	630	23	6
E56557	23-06-2019	1400	23	6

Case study: Text Feature Engineering



Case study: Text Feature Engineering

Text
@ Apple is now a \$2 trillion company, doubling in value in just over 24 months!

Analytics
Vidhya

Case study: Text Feature Engineering

Text	Numbers
@ Apple is now a \$2 trillion company, doubling in value in just over 24 months!	2

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Text	Numbers	Named Entity
@ Apple is now a \$2 trillion company, doubling in value in just over 24 months!	2	3

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Text	Numbers	Named Entity	Verb
@ Apple is now a \$2 trillion company, doubling in value in just over 24 months!	2	3	1

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Text	Numbers	Named Entity	Verb	Special character
@ Apple is now a \$2 trillion company, doubling in value in just over 24 months!	2	3	1	2



Thank You!