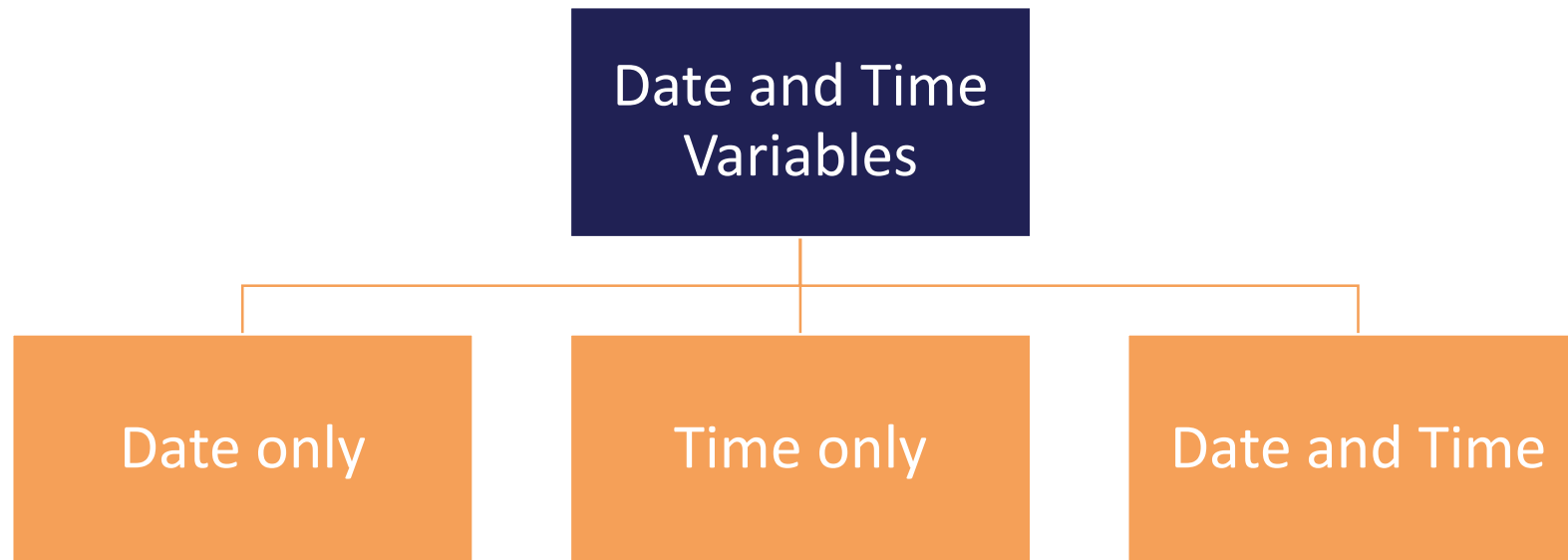




Date and Time Variables

Date and Time Variables



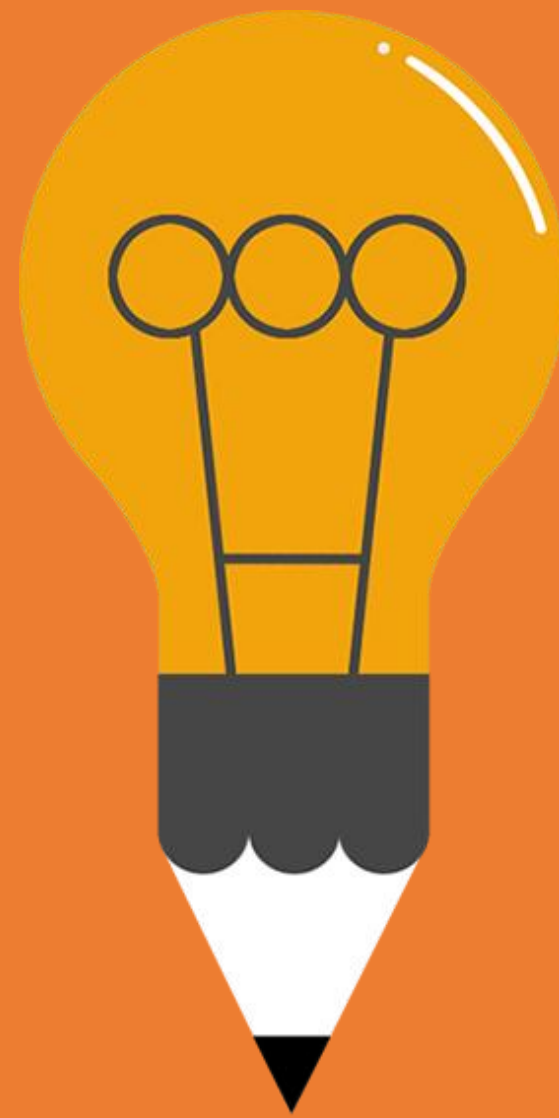
Date and Time Variables

Date and time, or datetime variables they take dates and / or time as values.

- Date of birth ('29-08-1987', '12-01-2012')
- Date of application ('2016-Dec', '2013-March')
- Time of accident (12:20:45)
- Payment date ('29-08-1987 15:20.20')

Pre-processing of Date and Time

- We can enrich the dataset dramatically by extracting information from the date and time.
- We will see how in a dedicated section.



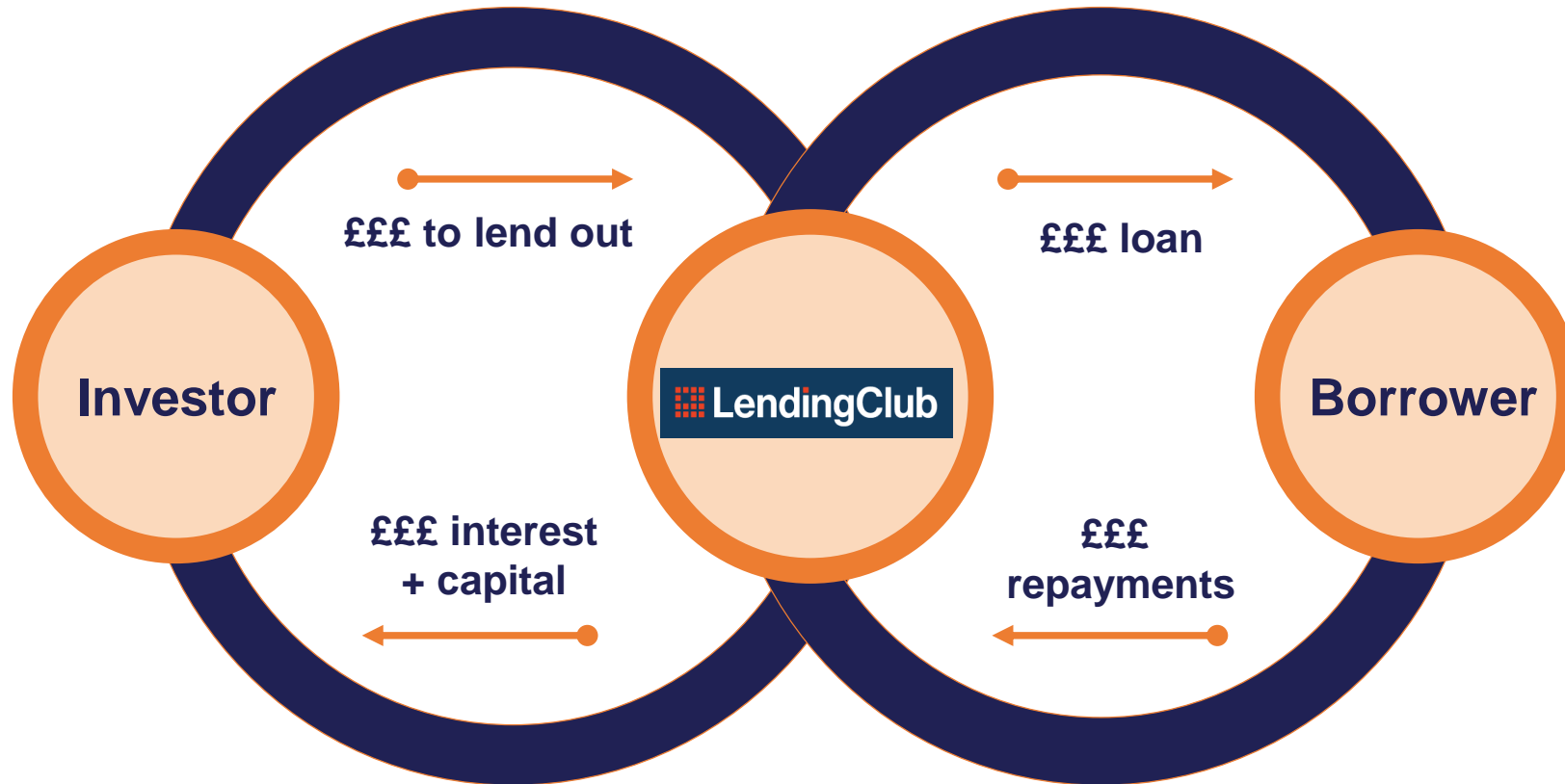


Date and Time Variables

Notebook demo



Peer to Peer Finance





Date Variable Examples

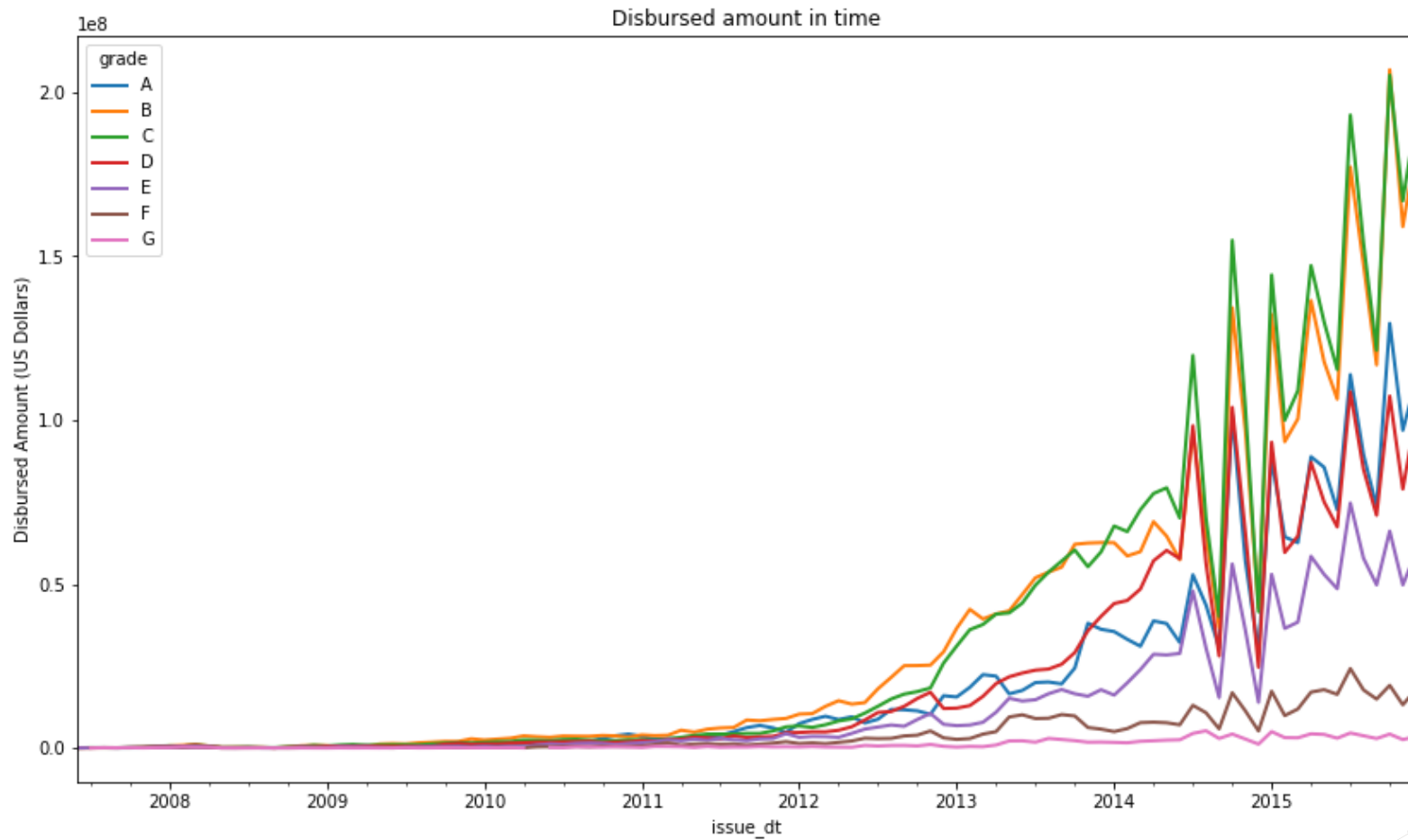
- Loan issued date
- Last repayment date



Date Variable Examples

	loan_amnt	grade	issue_d	purpose	last_pymnt_d
0	5000.0	B	Dec-2011	credit_card	Jan-2015
1	2500.0	C	Dec-2011	car	Apr-2013
2	2400.0	C	Dec-2011	small_business	Jun-2014
3	10000.0	C	Dec-2011	other	Jan-2015
4	3000.0	B	Dec-2011	other	Jan-2016

Issued Date



Accompanying Jupyter Notebook



- Read the accompanying Jupyter Notebook

THANK YOU

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