# My Markdown Examples

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#### Abstract

This is going to be my abstract that describes the report i am creating.

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# Introduction

As the human race has approached the waning years of our primordial existence, certain unanswered queries fundamental to the operation of ourself itself necessarily must approach comprehensibility. Energy, the specie of the multiverse, drizzles viscous throughout our musculature, invigorated by periodic drumming of our own cor, and yet, on the macroterrestrial paradigm, resists the yolk of the Promethean race. The Hephaestian antiquitous companion of man, indisputably more illustrious than any caninical construction, metamorphosizes into a Hunnish foe, bent solely on the ruination of our Aedificia and Corpa in the Holocene lightyear. In  $Verita\ Aeterna$ , the Vulcanical gift of the Promethean being positions itself adversarialy to his creation. Our faith can lie solely in our Corpa, and in its own energy, the kilocalorie, or, in more proletarian parlance, calories. And yet, its secrets remain elusive. What is a calorie? Who made them? What do they do? Why? These inquiries have yet yeld no satisfactory explanation. Until today...

# The Data

La Calorie (Oui Oui), being an intrinsically corporeal mistress, heeds the *ipsum cor* ebb and flow as enamel, potassium, blood, and guts. Thusly, as the Cachalot's signal promises the mariner's unpoverty, the Calorian breakthrough emerges to liberate our Gaiic existence. Capitalizing on ipso res, Mr. Belser answers our prayers for illumination through data.

#### The Betrayal

#### The data

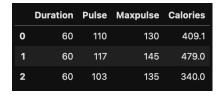


Figure 1: Plot of duration

#### The fall

But Hark! The Belserian data insuffices! The *cor* is held hostage by *Madame Temps*! Mercilessly ecimated into oblivionous subdividity! Even with the graphs of the mighty king Jupyter, such numericals inadequate.

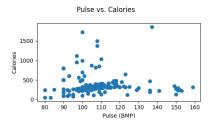


Figure 2: A useless farce of a graph! Gah!

## The Redemption

#### Calculating a "Beats" Column

Here Mighty Jupyter answers our prayers and saviors us! Breeding the columns of Eros divided by Saturn with Saturn, Eros alone emerges!

	Duration	Pulse	Maxpulse	Calories	Beats
0	60	110	130	409.1	6600
1	60	117	145	479.0	7020
2	60	103	135	340.0	6180
3	45	109	175	282.4	4905
4	45	117	148	406.0	5265

## Beats to calories

Armed with such divine salvation,  $La\ Calorie\ demystificates!$ 

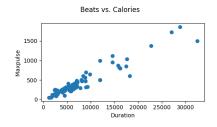


Figure 3: Total heartbeats to calories