Problem Statement: - Well it finally happened, Melbourne housing has cooled off. So here's your challenge;

1) when did it exactly happen?

2) Could you see it slowing down? What were the variables that showed the slowing down (was it overall price, amount sold vs unsold.

## 3) Should I hold off even longer in buying a two bedroom apartment in Northcote

Data: <https://www.kaggle.com/anthonypino/melbourne-housing-market>

No Of Rows: 60.7k X 13 Columns

**Columns**

* **Suburb**: Suburb
* **Address**: Address
* **Rooms**: Number of rooms
* **Price**: Price in Australian dollars
* **Method**: S - property sold; SP - property sold prior; PI - property passed in; PN - sold prior not disclosed; SN - sold not disclosed; NB - no bid; VB - vendor bid; W - withdrawn prior to auction; SA - sold after auction; SS - sold after auction price not disclosed. N/A - price or highest bid not available.
* **Type**: br - bedroom(s); h - house, cottage, villa, semi, terrace; u - unit, duplex; t - townhouse; dev site - development site; o res - other residential.
* **Seller G**: Real Estate Agent
* **Date**: Date sold
* **Distance**: Distance from CBD in Kilometres
* **Region name**: General Region (West, North West, North, North east ...etc)
* **Property count**: Number of properties that exist in the suburb.
* **Bedroom2** : Scraped # of Bedrooms (from different source)
* **Bathroom**: Number of Bathrooms
* **Car**: Number of carspots
* **Land size**: Land Size in Metres
* **Building Area**: Building Size in Metres
* **Year Built**: Year the house was built
* **Council Area**: Governing council for the area
* **Lattitude:** Self explanitory
* **Longtitude:** Self explanitory