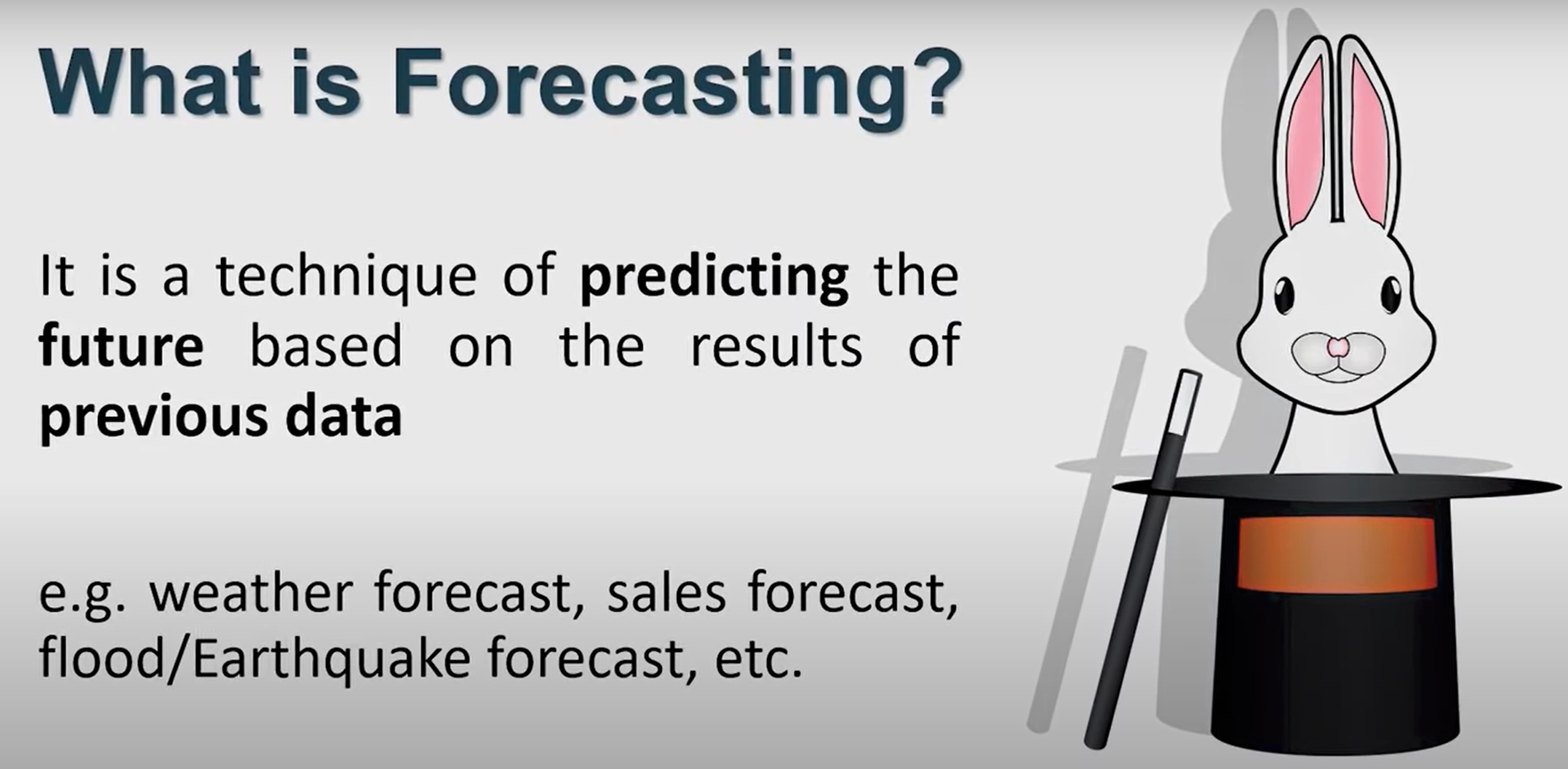
**Forcasting with Excel**



**3 methods:**

**1.Using formula**

**2.Using Graph**

**3.Using Forecast sheet**

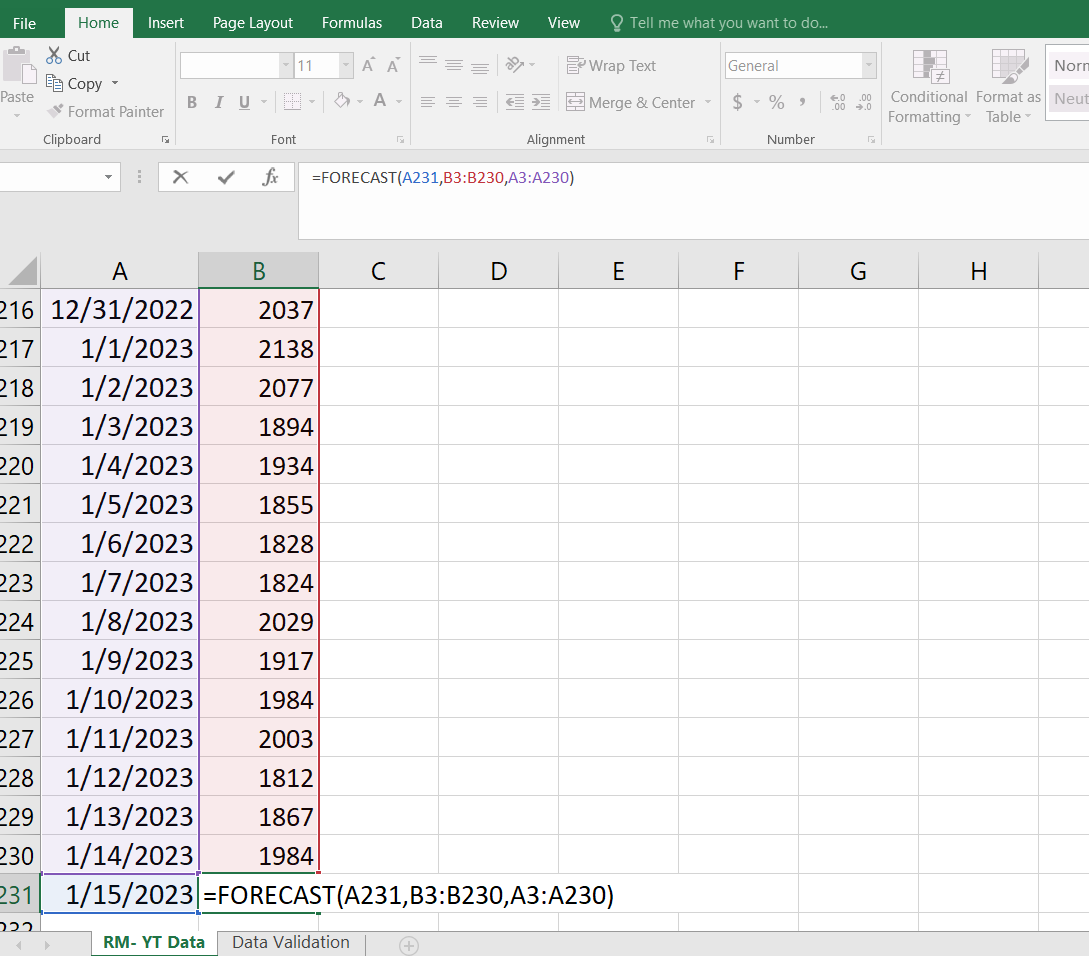
**1.Forcasting Formula:**

1.Choose simple Forcast option only

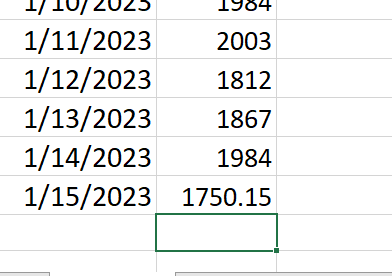
2.Choose x known value where I have to predict y

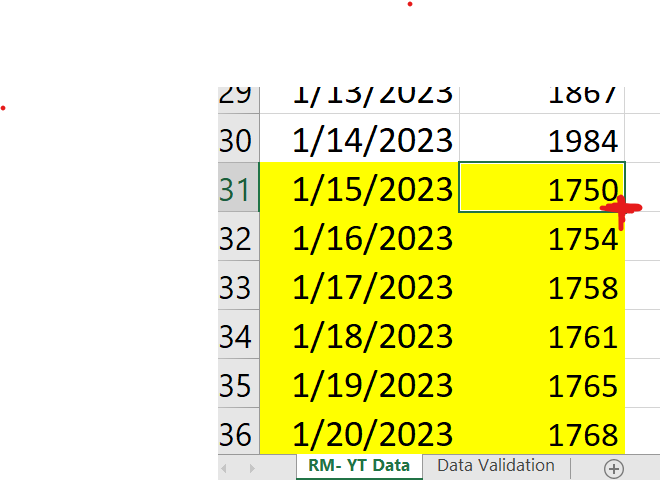
3.Choose y’s all recorded value

4.Choose x all recorded values without x which I used to predict

****

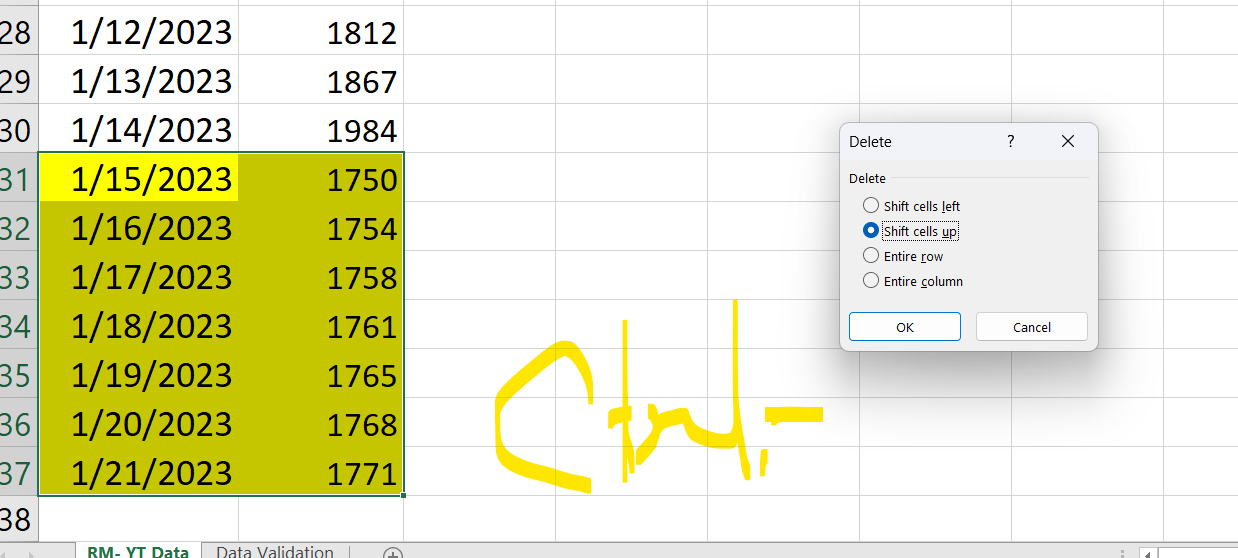
Pressing enter and predicted:



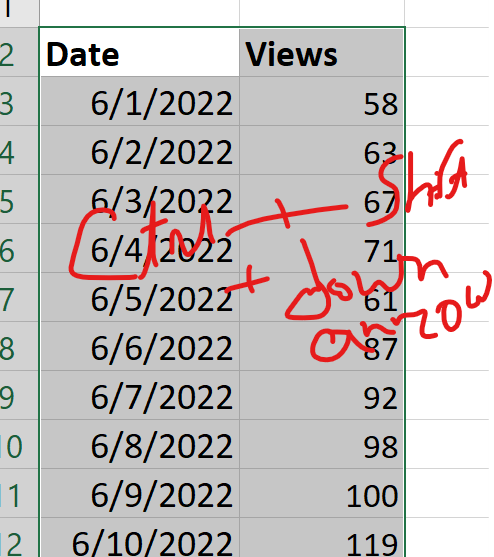


\*\*We can predict next cells just click the plus right-down side\*\*

To delete cells and all changes

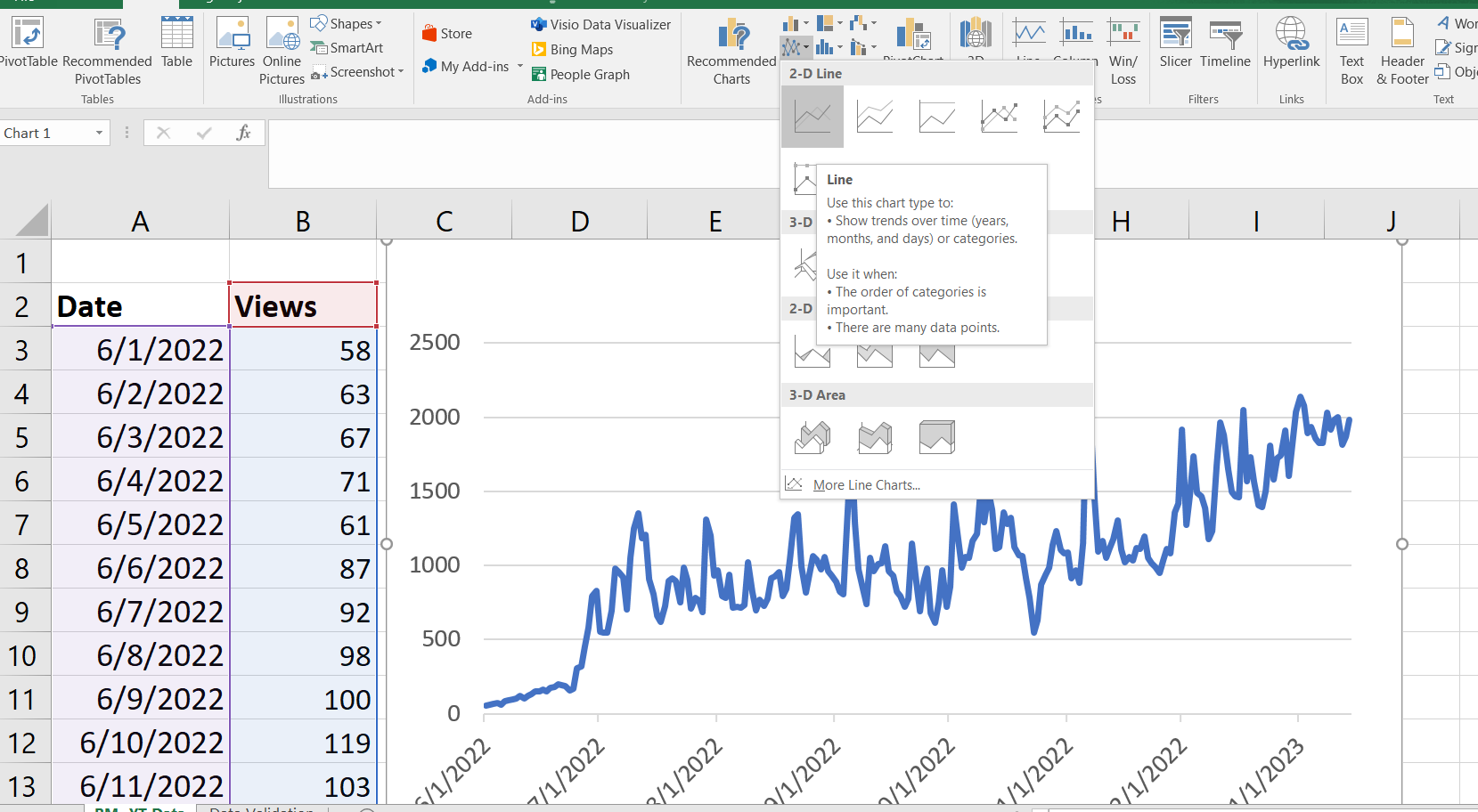


**2.Forecasting with Graph-Trendline**

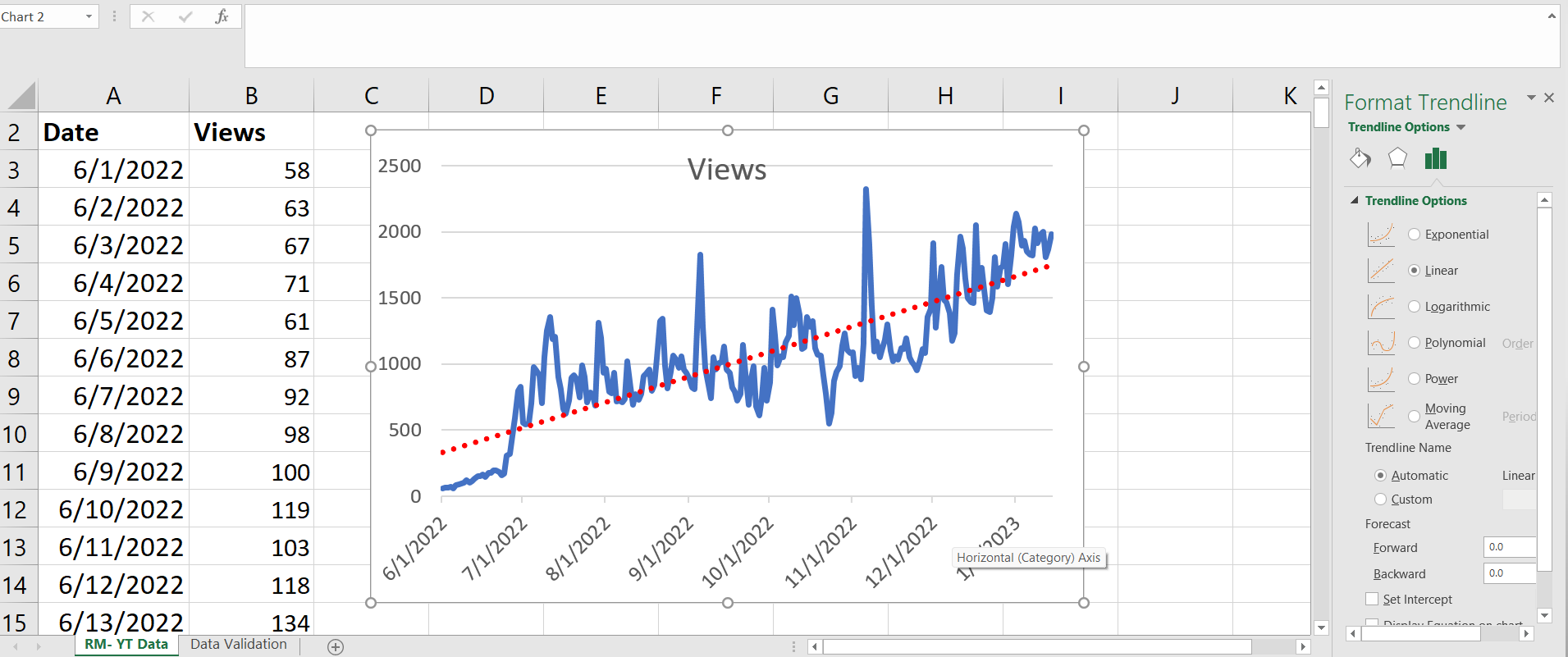
****

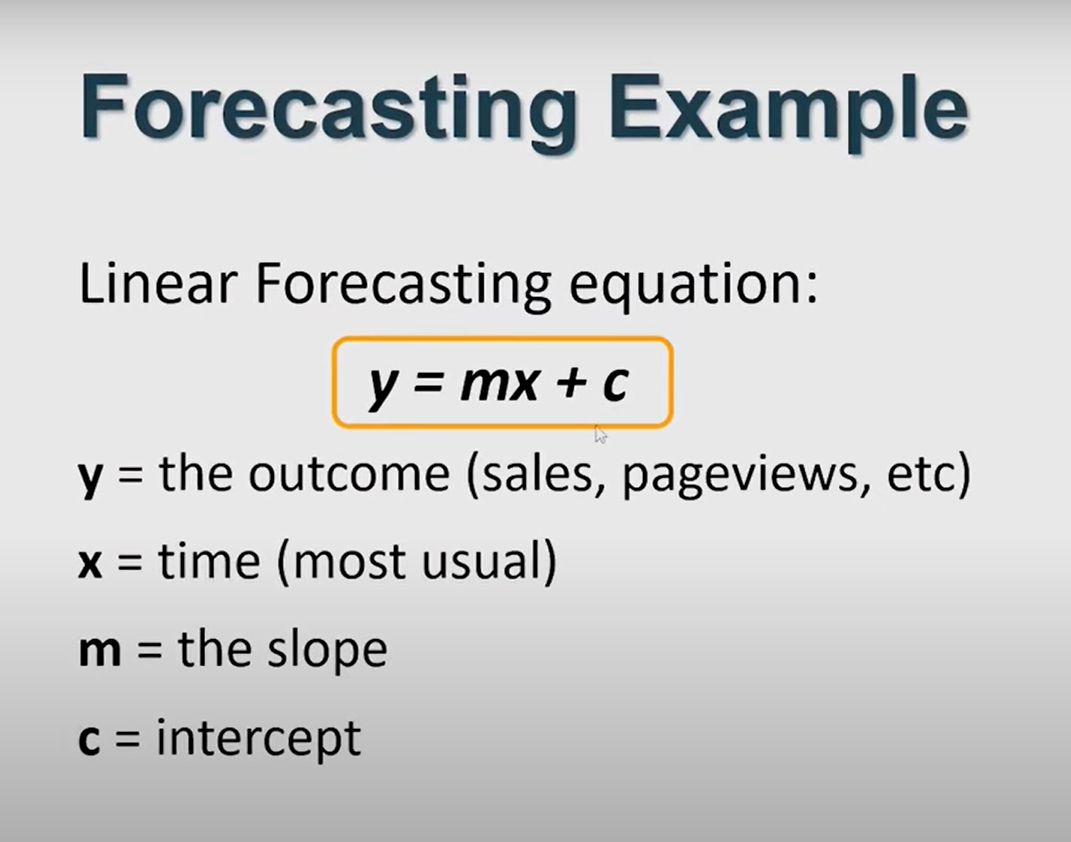
**Ctrl+Shift+down key for selection all coloums values**

**Go to insert and line chart :**

****

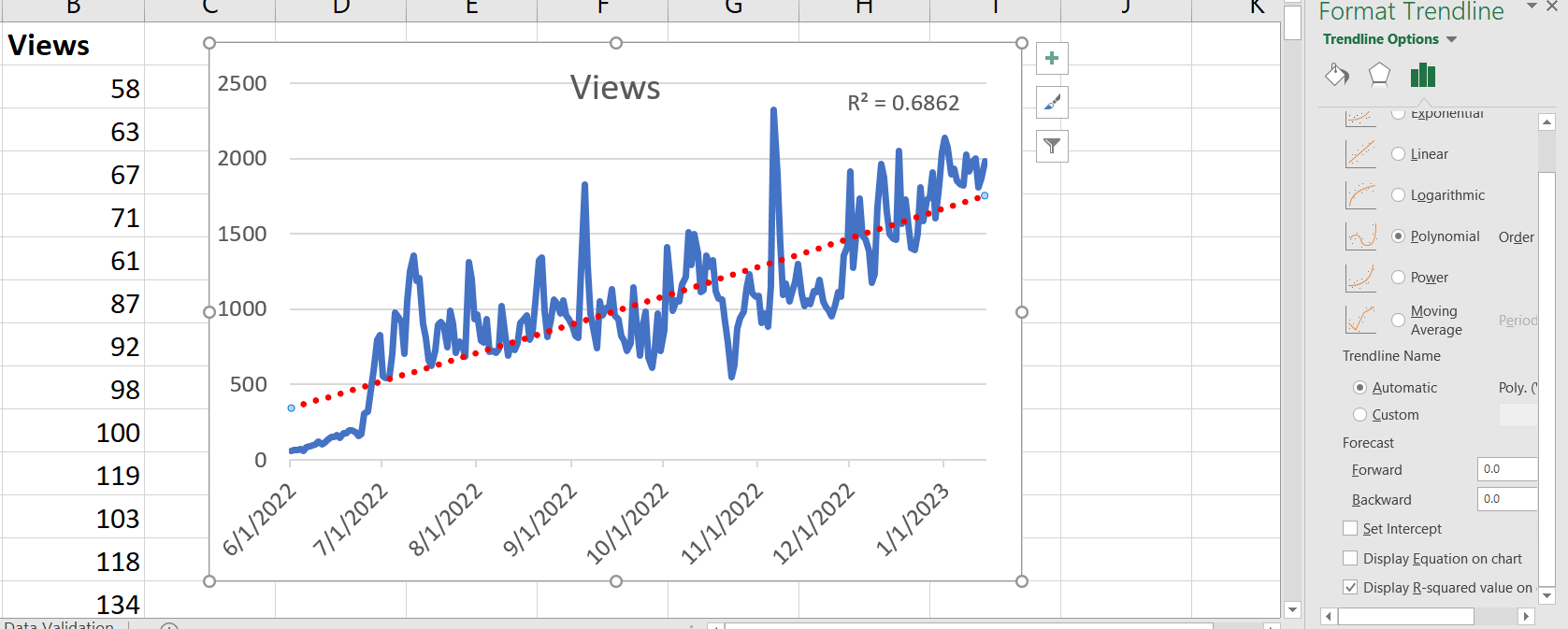
**Using tradlines which use models like linear regression**

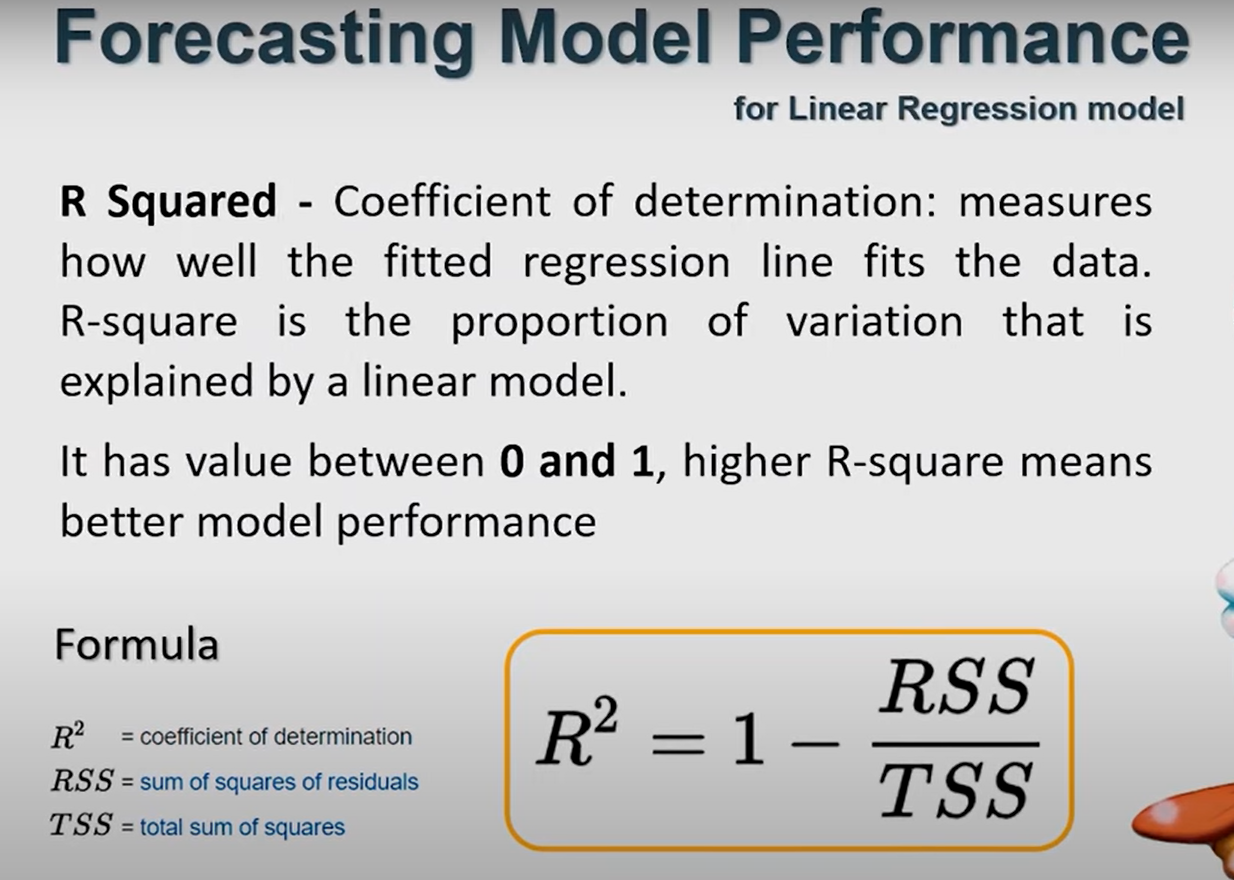
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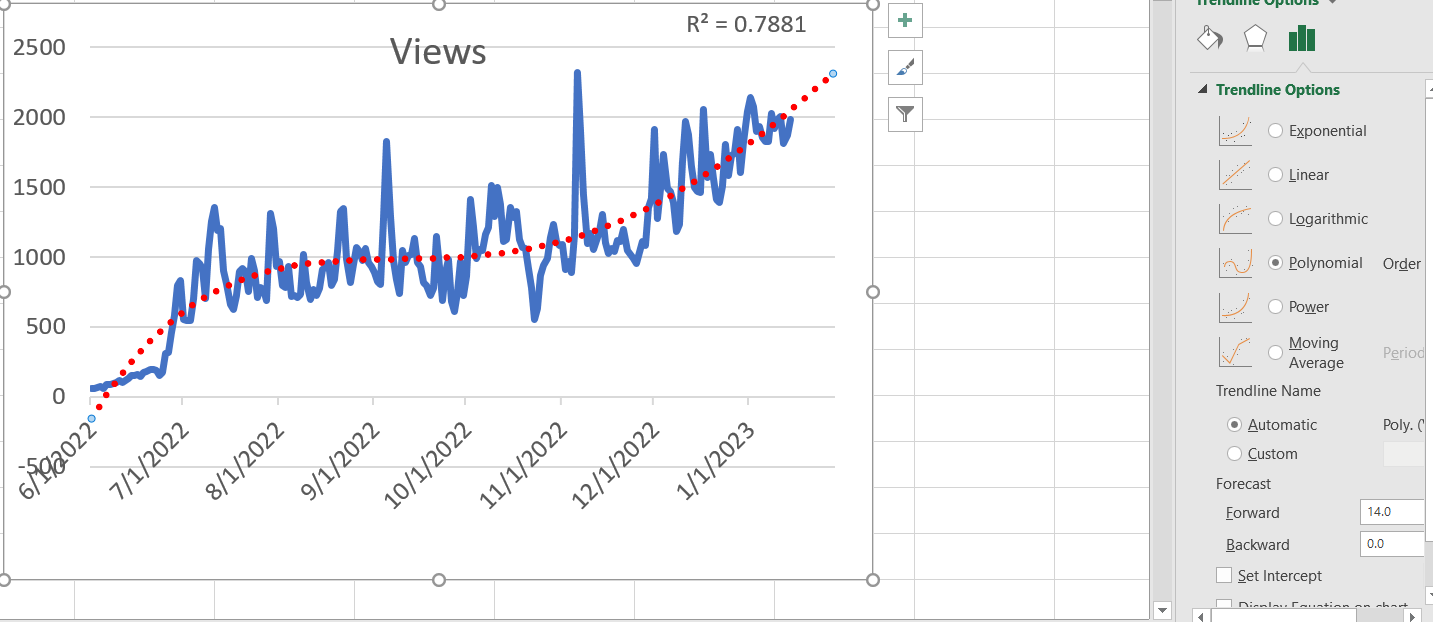
What model should use:

Depends on higher R squar value

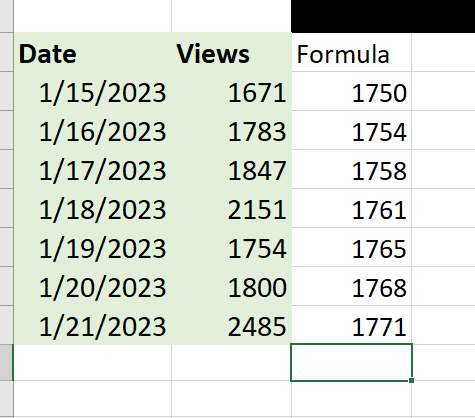




14 days forecast:

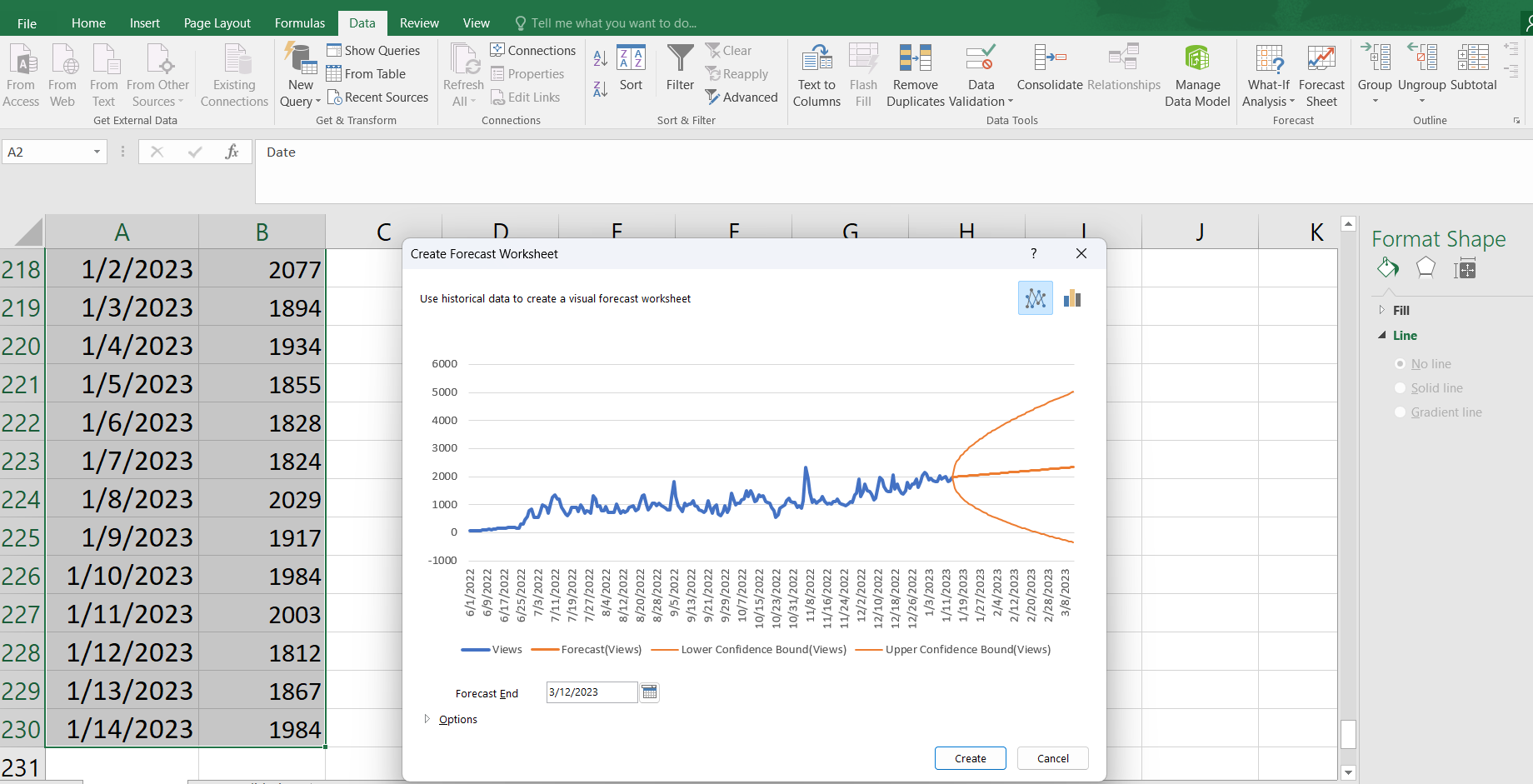


Which is similar to real values



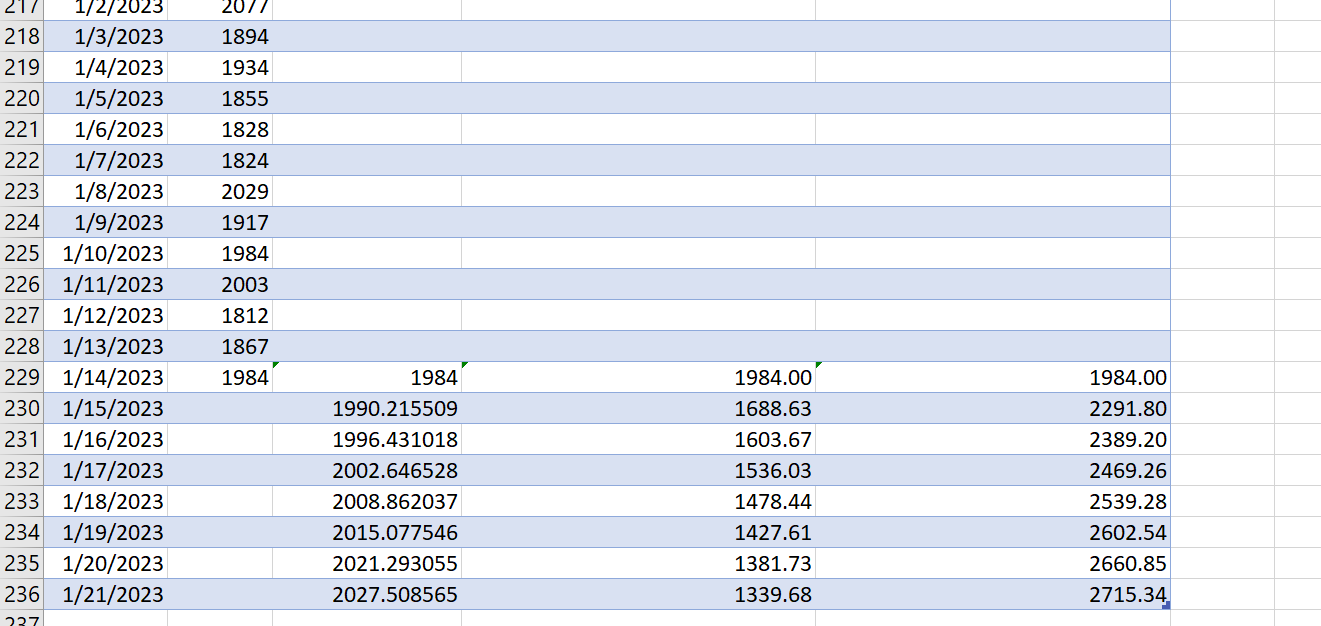
**Note: Inbuilt forecasting is better than the formula for this scenario. BecauseI didn’t choose only linear I choose polynomial because its R2 value is better.**

**3.Forecast Sheet**

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**Select column then go data tab🡪forecast sheet**

**After creating for 7 days forecast:**

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