

#TheWireUsChallenge

Machine Learning

Rewiring Your Tangled Circuits

Day 04 By Avik Jain



Three days of hands on coding, let's have one day of studying some theory while you can sip on a glass of orange juice. Today we would be reading the **theory of logistic regression**, easy, right? Get on with it then!

All the best!



To complete this challenge, you have to browse the internet and write one paragraph each on the undermentioned topics. You can use figures/graphs if necessary.

1. How does logistic regression work?
2. How does this model make predictions?
3. What is the significance of the sigmoid function?
4. What is the difference between logistic and linear regression?



To submit your solution follow the undermentioned steps:

1. Post the **link to your solution** on your twitter handle.
2. **Tags:** @_AvikJain_ @poojagera0_0 @gauravkhanna0_0 @wireus2020
3. **Hashtags:** #TheWireUsChallenge #100DaysOfML #PoojaGera #GauravKhanna #BeerTechIndia



WireUs Daily Challenges