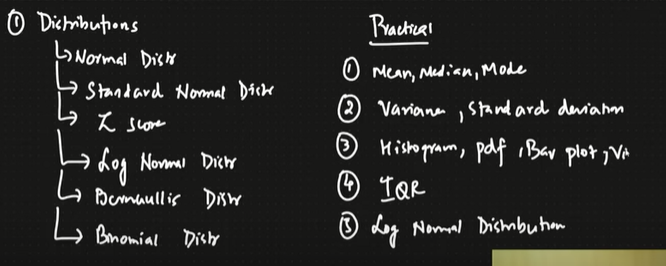
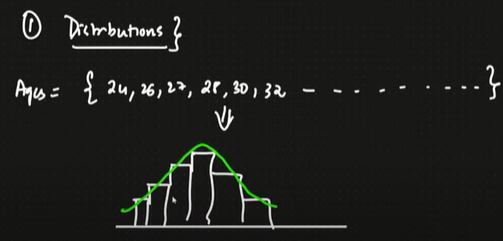
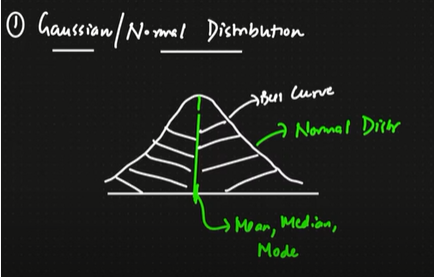
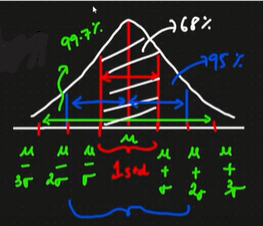
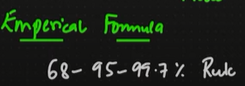
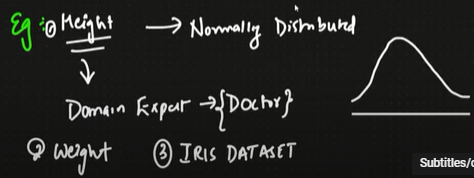
**Stats Krish Naik Day-3**



* Amount of colour Present on the both side of the mean/median/ mode are same

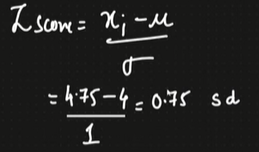


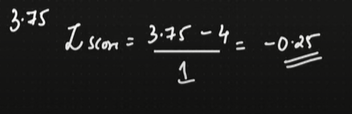
 

Normal Distribution

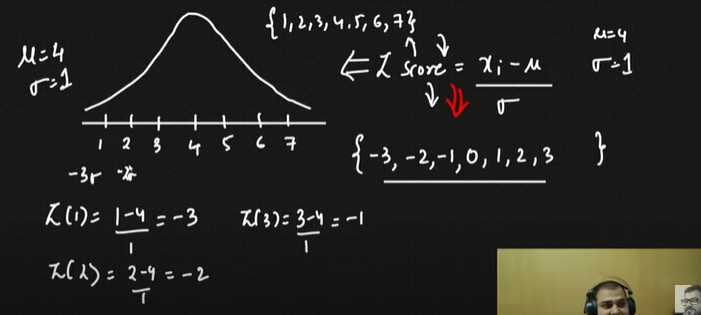


Z-SCORE

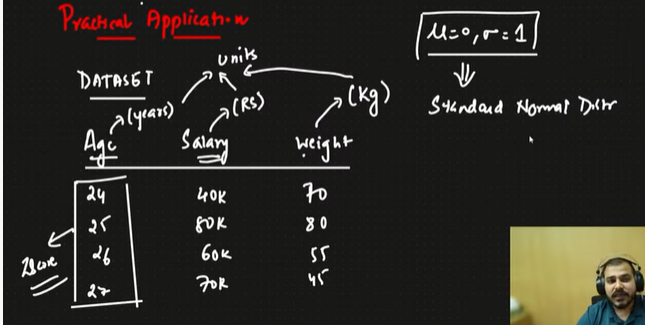




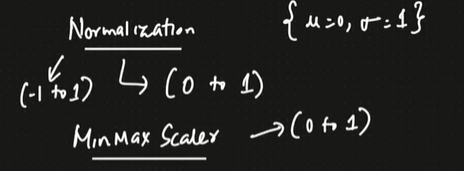
**Standard Normalisation distribution**

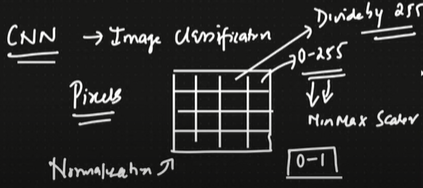


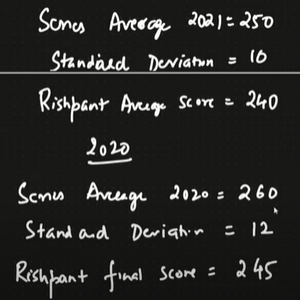
**Standardisation🡪(mean =0 and standard deviation = 1)**

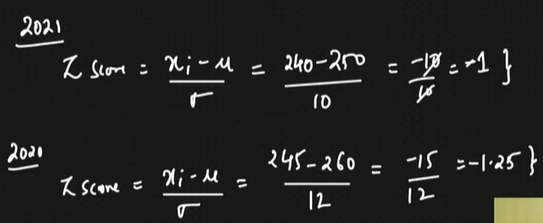


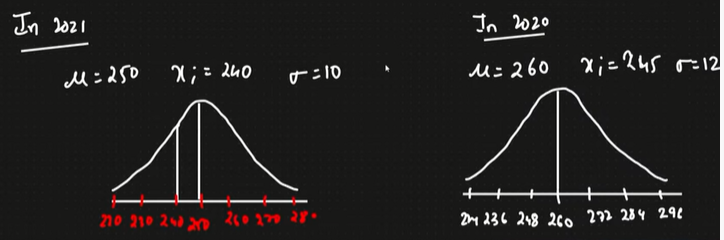
**Normalisation**





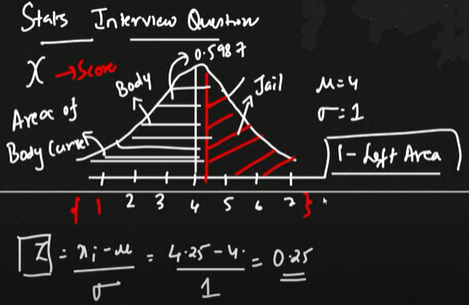
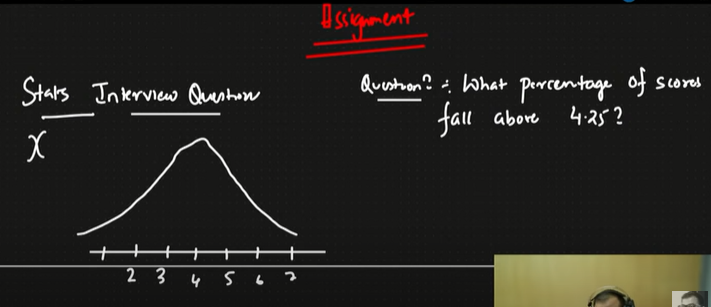


Compare in which series he performed better?? 



**In which one India performed well in final🡪**

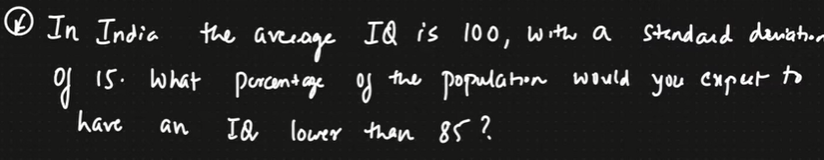
**Seeing the standard deviation in 2021 India performed well as the standard deviation is lesser hence more score is concentrated**



**Tail 🡪 What we require**

**Head 🡪 Part leaving tail**





Z-Score = (85-100)/15

Right Table