ARTIFICIAL INTELLIGENCE:

* Hand crafted Rules:Programmer khud likhyga if else ki form mein.
* Allen turing ne Turing test invent kia jo bataata hai k artificiall intelligence hai yaa nhi curtain k peechy bithaa diaa machine ko or differenciate naa kr sky human k ye machine hai yaa insaan turing test kehlaata hai.
* Classical programming/ symbolic Ai == AI
* Symboilic AI=Input + hand craft rules(Program)==> Out put

MACHINE LEARNING:

* Machine data se seekhy
* Na k hand crafted rules se seekhy.
* Feature engineering toughest part in machine learning
* **Feature engnring:** feature btaana object k.
* Input + Out put==>hand craft rules(Program)
* Three essential things to be measured:

1. Input
2. Expected out
3. Accuracy of algorithm to be measured.

Deep learning:

* Artificial/Neural network se problem solve hogi.
* Feature engineering part asaan hogaya depp learning mein
* Multi stage learning.