Programming

-Medium through computer connect

-Task execute

-Python, C , C++ , Java , JavaScript

Python()

-Data Science, Data Engineering, Web development

-Automation testing, Software Development

-python

Programming

-High level vs Low level

-Binary digit => 0 or 1

-Low level language => Development slow

-High level language => Human readable format

High level

-Compiler based => mediator

-ex=Movie(Telegu)=> dub=> release

-Source (high level languag)=> ML/low level =run

Interpreted

Source => Run

-Execution is fast as compared to compiler based programming language

Python

-high level language

-interpreted programming language

-syntax its very simple

-x=10(dynamic typed programming language)

-data science= Logics, oops concepts, numpy, Matplotlip, seaborn