

Day 1:

General discussion about programming career and opportunities that can be available in various IT fields.

Discussed about python versions 2 and 3 ,y to move to 3rd version and installation and downloading procedure .

Vasanth explained us about guvi platform and how to utilize code kata and geeks coins.

Introduction to basics in programming like declaration of variables,initialization and few tasks were given such as:

greatest among 3 numbers

programming paradigms

return type of condition(If)

uber challenge

Day2:

Started of with jargons,assigning multiple inputs in one line,session was held on programming paradigms.

Arun sir discussed about memory management in real time systems and oops concepts.

Gave task such as:

Compiler and interpreter

Product,software,desktop application,web application,mobile application

Platform independence

Getting multiple values from user and storing all together at one time calculate sum and average.

Stack implementation in python

Read and execute all methods for list,tuple,dictionary and set

Day3:

Recap of previous sessions

Stack using list and class-object concept,other than this 5 tasks were given:

Reverse a number

Palindrome

Pattern: *****

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Amstrong

Sequence of a number(concept,logic)