PYTHON WITH DJANGO



#	Py	THON	TUTORIAL
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PYTHON PROGRAMS

	# PYTHON INTERVIEW Q/A
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12	First Program in Python 18. dist Function
3.	How to Run Python Purguam 19. dist Method
4.	Variable 20 Sets
5	
6	keyword 22 Tuple Function
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10	It 26. Steering method
11	. If Else 24. Function
12	1 = 1 / 1
13	
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34.	Constructor	1. Add using Finction		
35	6 1 11.	2. Addition of two number		
36.	Abduaction	3. Ama of Cincle		
34	Function Overwiding	4. Auea of Rectangle		
38.	Tkinter	5. Auca of Squain		
39.	dabels	6. Acua of Triangle		
40.	Buttons.	7- Check guien Alphabet is in		
41.	lentery.	r uppercase or divercan		
42.	Checkbutton	8. Check guien Alphabet is		
43.	Canvas	vowel or consonant using ifelx		
44.	deitbou	3. Check given at character is		
45.	Messagebox	alphabet or digit or special		
46.	Racliobutton	ymbol		
47.	Scale	10: Check guien number is		
48.	Spinbac	Alemsteing or not using		
49.	Message	while loop.		
	GUI Login	11. Check guien number is		
	Python Twitle	11. Check given nombes és Palindievne er not while losp		
12	Check given numbe	er is even er odd union it is		
13.	Check guien number is even er æld using if else Check guien number is -ve. or +ve or zisc using if: Check guien no is puime court			
14	Check quien no is perime a not			
15 '	Check guien no. is puine a not using for loop Convent appearant alphabet into Invercent &			
and the second s	wice - versa cising	it else into tovercase &		
16.	Division of two n	umber.		
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and the state of t	
177.	Factorial of any Number using for loop.
18.	Factorial of any Number using for loop. Factors of any number using for loop.
13.	Tind filest & last oligit of integer number
	using while loop.
20.	Final multiplication of the digit of integer
	number every while loop.
21	Find sum of the digit of integer number using
	while loss.
22.	Greatest number in there number uning it.
23.	greatest value in two number using if else
24.	HCE of two numbers using to loop.
25	HCF of two numbers using to loop. Input there angle of a a h check triangle is
26.	valid or not using if else
27	LCM of 2 nos using while lays.
28.	Multiplication of two number
29.	Multiplication table of any no. using for loop.
30.	Pattern: C Shape
31.	Pattern: E Shape
32.	Pattern: F Shape
33,	Pattern: H Shape
34.	Pattern: L Shape
35	Pattern: N Shape
36.	Pattern: T Shape
37.	Patleun: Triangle 1 with Number
38.	11 1, 2), ,
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45 .	11	;	39	17	11	Alphabet		
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		,),	8),	Alphabet	7	1
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64	Power of any no. using the large
65	Punit A to Z alphabet in upper can: using for long
66.	11 a to 2 " both " lowercase " " 11 1
67.	Punt all even no. 450 & 1 w using he loop method.
68.	11 16 20 16 10 20 12 10 20 11 12 12
69.	10 11 odde no. 4 91 11 11 11 11 11 1
70.	21 21 11 11 11 11 21 21 21 3 11 2
71	Pecint all pecine no bet " 1 km uning tor loop
72	Perio sum of all perime no bet 1 to n uning by luy
73	Puolit l'dors Perogram uning it cla
74	Reverse the digit of integer number using while
~	luop.
75	Show result according to percent unity if else
76	Single Interest.
77.	Steering: Count the number of alphabets digits.
	à special symbols in a sentence
78	Sturig: Write a buogreen to check it the grien
	letter is present or not in the word
79.	Steering: Write a progress to check if the given
	word is puesent er not en a rentence
Sv .	Steern: WAP to bind the length of the citing
	without using den function
81	stuny: WAP to puins every character of a
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PYTHON TUTORIAL

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Ch-1 Interocluction

what is Pythm?

It is pervereful, general-purpose, highs-level, object

It is developed by Gurdo van Rossum

It is excleand in 1391

Features of Python?

· Pratform Independent! - Python is called blateform independent because a Python peroguam can be euin ion idifferent kind of platfour

for example: Window Os, Linux Os etc · Orvented Object Owiented! Python supposets
object Oriented!

puogeramming structure so it is called object ourented.

· Herible: An application developed in Python can be modified as pen liner

structure Oriented: To write program in Pythin their is a fixed

· Poetable! A python puogram weitlen en one system wan be un in any other

other system. In unique a Pytim puoquem puoquam can be teams beweed term one system to another. · Simple: Python is very simple emel early to leaun.

Applications of Python:

Web application

Software development 2

Databax GUI Application

Scientific & Numeric Computing.

Business Applications

Console Based Application

Why Use Pythm?

19 to very unight of easy to leaven

It is perverful, fast d' secure

12 has very umjet syntan

It is powerful scuipting language

17 can be eum on different kind of plats

to example winder, Mac, linen en

Continue: