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o 10001-2 only two car o 10001-2 only two cardition statement it give
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& Explain the history of python ?

A) python has become one of the most interactive programming language of our time. It was convined by Guido van Rossum at confirm the Nother land during the late 1980!

The most amazing story is that he created python using story his computer this office has closed and all he had coas this simple machine and his brilliant mind. Thus, first version of this program first appeared in 1991 that is 29 years ago, python coas ironically named after the famous British sketch comedy seased "Monty python plying circus" as the founding father coas a big fan.

In febrauany 1991, the first public version of python numbered 0.9.07 was posted the usenet all source forrum.

The development team moved to python Bedpen, com in 2000. And that is where python 2.0 was alreased

New python succeeded in acreany he new major version, python 3.0 in 2008. And followed by apcoming version

Gaplain all the operators in pythonia	1=
DO Arthematic operators: Used to perform	\rightarrow =
common mathematical operations. They are	ッ つ=
Operator Nome Example	142
+ Addition 214	⊕ Com
Substraction x-y	oper
multiplication pry	
Division 1/9	2
Modulus 21,4	
8 suponentation notary	
n Floor division, Mily	
@ Assignment operator: To Assign valued	
to variable	Θ
operator example same as	·
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-2 x-23 x-x-3	
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3 compos	ison operators:
openator	Name Example
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	Not equal 1124
7	Greater thor noy
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> 2	Greater than or 77=4
	legser than or nc=y
13	equal to
7. A.W	통통이 (Tokin) 하면 보고 : (1)
@ Logica	ol operators:
operator	Description example
and	Return true it xZ5 ang y > 2
ď	Return Frue if one statement is
not.	Reverse the about if notacs) Reverse the about if the about is true the about is true returns really

	C
G Identity operators	
operators Description Example	
is percent from it wills	
work various arashe	
Some object	
is not Returns two is noth on is noty	
vasiables are not	
the some object	1
6 python memberiship operators.	
- which Exomp	
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sequence volue is the objet print ("ball" irm	
specified volue is specified volue is print ("ball" irm True	
맛이 하나 하는데 나는 이 그의 사람은 말씀들어 그 사람이 하게 하게 되는 사람이 되는 사람이 되었다.	
notin Returns True if the a is noty	
notin Return value is specified value is	
not the	4
7. Bitwise operators	
Example of the second of the s	
operator Hame Sxarif	
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2) Right shift 21229	
- 柳秋 오늘 그 그는 그는 그는 그는 그는 그는 그는 그를 가는 아내가 되는 그 것이 아니는 아내는 그렇게 되었다. 그렇게 되었다. 그 사람이 아니는 그를 가지 않는 것이 하면 사용하다 하게 하셨다.	11 3000

- @ Explain the featres of python.
- 1) python parvides lots of feartry, that are listed below
- O sosy to leaven and use: python is easy to learn and use . It is developer friendly and high level programming language.
- D Expressive, language 1.

python language is more expressive means that is more understandable and readable 3 Interpreted language 1.

python is an interpreted language ine interpreter executes the ode line by line at a time. This makes debugging easy and thus suitable for begineers

(cross- platform language:

python can orun equally on different platforms such as coindows, Linux, unix etc. So, we can say pythonis a portunuage

1 Free and open source:

python language is freely available at official with addres the source code is . also available. Therefore it is opensource Object oriented language

Rython supports object oriented language and Scanned with CamScanner and concept of classes and check come to

Destensible: It implies that other languages such as elect con be used to compile the code and those it can be used further in our python code.

& Longe (Standard library):

python has large and bread library and provides sich set of module and function por sapid application development

- @ GOI programming Support:
 Graphical user interfaces can be developed
 using python
- Integrated:

 The can be use easily integrated coilh

 language like C, C++ Java. etc
- @ Justify why python is interactive interested
- a) (py files are rein in the python interpreter are made is a command ineighell which gives immediate feedback for each statement while sunning previously feed statement in active memory. As necestives are feed into the interpreteriable feed program is evaluated both in part and in whole,