INTRODUCTION TO PYTHON !

WHAT IS PYTHON ?

➔ Its high level (Human known language) or interpreted programming language.

➔ Its in simple English with proper syntax.

WHO DISCOVERED PYTHON ?

Guido van Rossum

WHEN DISCOVERED PYTHON ?

In the year 1991

WHY PYTHON?

All programing languages are having different structure. To remembering all structures is not possible. To over come from that drawbacks GUIDO VAN ROSSUM discovered the simple English language called PYTHON. Its really simple English with some syntax.

WHAT IS SYNTAX ?

Rules to use particular concept in programming language.

Example:

To display "Hi".

➔ In python to display output we have predefined function called print.

➔ Syntax: print("what text you want...........") [we will focus all this things in basics].

Python program:

`print("Hi")`

Output:

`Hi`

WHY WE WANT TO LEARN PYTHON ?

To understand this shall we write the program for printing (displaying) "I can learn python program very quickly!" in c and python.

In c:

```c
#include<stdio.h>

int main( ){

printf("I can learn python program very quickly!");

return 0;

}
```

In python:

```python
print("I can learn python program vey quickly!")
```

Output for both programs :

```
I can learn python program very quickly!
```