### What is the word python startswith?

The startswith() method returns True if a string starts with the specified prefix(string). If not, it returns False.

#### Features of python?

- 1.esay to learn
- 2.large library
- 3.esaily interpreted
- 4.free and open source
- 5.oops concert
- 6.gui programming(graphical user interface)
- 6.used in back end in api.(application programming interface)

#### amoeba?

The aim of the Amoeba project was to build a timesharing system that makes an entire network of computers appear to the user as a single machine.

### How was python developed?

Centrum Wiskunde & Informatica (CWI) in the Netherlands

## Advantages of python?

- 1.improved productivity
- 2.dynamically typed language
- 3.vast libraries support

# Disadvantages of python?

- 1.slow speed
- 2.not memory efficient

3.weak in mobile computing4.database access5.runtime error

# Why python is the best?

Due to its ease of learning and usage, Python codes can easily be written and executed much faster than other programming languages. One of the main reasons why Python's popularity has exponentially grown is due to its simplicity in syntax so that it could be easy to read and developed by amateur professionals as well.

# Evolution of python?

Evolution strategies is a stochastic global optimization algorithm.