1) What is python?

Python is a high level programming language, created by Guido van Rossum in 1991. It is very easy to learn, easy to read and maintain. It is easy to connect with data base. It has some standard libraries like NumPy, Pandas, matpotlib etc. It is case sensitive language.

2) what are the applications of python?

Web development, Game development, Data science and analytics, AI etc.

3) What is intendation?

Intendation is used to refer a block of code. Python indentation refers to adding white space before a statement to a particular block of code. In another word, all the statements with the same space to the right, belong to the same code block.

4) what does '#' refers to in python?

"#" in python refers to a comment. compiler doesnt consider it as a code if hashtag is used at the beginning of the sentence.

5) what does keywords mean in python?

Python Keywords are some predefined and reserved words in Python that have special meanings. Keywords are used to define the syntax of the coding. The keyword cannot be used as an identifier, function, or variable name. All the keywords in Python are written in lowercase except True and False.

6) what is variable?

They contain alpha numeric characters and only '_' is used as special characters. It should start only with captial or small letters. They cannot be repeated. They should not start with digits. No any other special characters can be used.