Q1. What is python?

Ans. python is an interpreted, object - oriented high level programming language with dynamic Semantics. Its high level built in data structure, combined with dynamic typing and dynamic binding, Makes it attractive for Rapid application development as well as for use as a scripting or glue language to connect existing component together.

Q2. What is difference between * and ** ?

Ans. Singe * is used for multiplication and ** is used for expotential.

Q3. which are data type in python?

Ans. data type :-
int, float, complex

Q4. What is the output of the following
print (1, 2, 3, 4, sep= '*')

Ans. output :-
1*2*3*4

Q5. What is block?

Ans. A block is a piece of python program text that is executed as a un

Q6. Which operator is used for slicing

Ans. The slice operator [n:n] return the part of the string from the nth character to the mth character including the first but excluding the last.