20 interview questions for Data Types, Operators, Conditional Statements, Looping Statements, Functions.

- 1. Data Types
- a.) What are the Python's built in data types?
- b.) What are the rules of creating variables?
- c.) what is name convention?
- d.) What are the different types of scope?
- 2. Operators
- a.) What are the different types of operators?
- b.) Difference between equal and equal too.
- c.) Difference between %, / and //.
- d.) what is slicing?
- 3. Conditional Statements
- a.) What are the different conditional statement in python?
- b.) what is nested conditional statement?
- c.) what is short hand If Else statement?
- d.) what is transfer statement?
- 4. Looping statements
- a.) Difference between for and While?
- b.) what is range and what are the 3 arguments of range?
- c.) Explain Nested loop?
- d.) write the syntax for while loop statement.
- 5. Functions
- a.) why are use function and what are the advantages of using function?
- b.) what is return function property?
- c.) what is Anonymous function?
- d.) what is recursion?