Python for kids

Lecture 3

Recap

▶ Variables and type

▶ What operations can you do on Strings vs Integers

▶ Strings – Reverse index, Double Quotes and Single Quotes

▶ Numbers – Remainder and Division

▶ Data Type – List

List operations

- Insert

- Append

- Remove

- Sort

- Reverse

List of Characters

▶ How can we make a string into a list of characters?

▶ How can we join them back?

Input method

- How do you take an input from others – use the input method

- Let me show you !

Data Type – Boolean

- Data type that can only take the value true or false

- Used in control statement

- Lets me show you !

Control Statement

- If and Else

- When we write programs we have to make decisions based on the variables for that we use if and else

- For example, if input is bob then allow computer to be switched on.

- Let me show you !