Control structures Points to Remember

- A program consists of statements which are executed in sequence, to alter the flow we use control statements.
- A program statement that causes a jump of control from one part of the program to another is called control structure or control statement.
- Three types of flow of control are
  - Sequencing
  - Branching or Alternative
  - Iteration
- In Python, branching is done using various forms of ‘if ’ structures.
- Indentation plays a vital role in Python programming, it is the indentation that group statements no need to use {}.
- Python Interpreter will throw error for all indentation errors.
- To accept input at runtime, earlier versions of Python supported raw_input(), latest versions support input().
- print() supports the use of escape sequence to format the output to the user’s choice.
- range() is used to supply a range of values in for loop.
- Break, continue, pass act as jump statements in Python.
- Pass statement is a null statement, it is generally used as a place holder.