* Programming language only lets you communicate with the computer, you tell it what to do
* Python is a programming language created by van Rossum in 1980s in Netherlands
* Translates your assembly or source code into a machine code for the processor to execute
* Language C uses a compiler to translate source code into machine code
* Languages with compilers are called compiled languages, can run faster for certain tasks than other languages
* Some languages use an interpreter to translate source code into machine code,
* Known as interpreted languages
* They are more simple and efficient to develop with
* Python has both compiled and interpreted languages
* Code compiles into bytecode (intermediate between source code and processor
* Once execution starts, interpreter translates bytecode into machine code
* Programs are text files
* The backslash(\) is used to escape characters that have special meaning like newline, backslash, or quote character.
* String literals may be prefixed with “r” or “R”, they are called raw strings.