|  |  |  |
| --- | --- | --- |
| **Comparison of parameter** | **Python 2** | **Python 3** |
| “print” keyword | In Python 2, print is considered to be a statement and not a function. | In Python 3, print is considered to be a function and not a statement. |
| Storage of Strings | In Python 2, strings are stored as ASCII by default. | In Python 3, strings are stored as UNICODE by default. |
| Division of Integers | On the division of two integers, we get an integral value in Python 2. For instance, 7/2 yields 3 in Python 2. | On the division of two integers, we get a floating-point value in Python 3. For instance, 7/2 yields 3.5 in Python 3. |
| Exceptions | In Python 2, exceptions are enclosed in notations. | In Python 3, exceptions are enclosed in parentheses. |
| Variable leakage | The values of global variables do change in Python 2 if they are used inside a for-loop. | The value of variables never changes in Python 3. |