Python for Deep Learning ICP\_1 Lesson 1: Basics of python

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1. Differences between Python 2.x and 3.x

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| --- | --- |
| Python 2.x | Python 3.x |
| 1. It doesn’t have improved integer division  Eg : 5/2 = 2 | It has improved integer division  Eg : 5/2 = 2.5 |
| 2. It has print statement. Eg: Print “hello” | It has print function Eg : Print(“hello”) |
| 3. Strings are stored as ASCII by default | Text Strings are Stored as Unicode by default |
| 4. Xrange is used in 2.x | Xrange is not defined in 3.x instead we use Range |

Error handling is doneaa

5. Error handling is not done

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