

# Python Day 3: వంశీ భవాని

Link to full playlist in Telugu:

<https://youtube.com/playlist?list=PLNgoFk5SYUglQOaXSY8lAIPXmK6tQBHaw>

Note: Please watch the video before reading the notes, because you will understand the concepts clearly when they are explained with examples in a native language.

## Type casting

- 1) Type casting means type conversion
- 2) There are two types of type casting -
  - a) Implicit type casting - happens directly without our intervention
    - i) Eg: `a = 3` Here, `a` is automatically made into an `int` by assigning 3 into it.
  - b) Explicit type casting - requires our intervention
    - i) Eg: `b = 3.14`
    - ii) `c = int(b)` Here, `c` is made into `int` forcefully and 0.14 data is discarded which makes `c = 3`

## Comments

- 1) Comments are used mainly in two cases -
  - a) To avoid a line of code from running/executing
  - b) To avoid description of a code from being treated as code and executed.
- 2) There are two types of comments -
  - a) Single line comments ( `#` )
    - i) Eg: `#a = 3`
  - b) Multi line comments ( `""" """` )
    - i) Eg: `""" a = 3`  
`b = 6 """`

Instagram: [https://www.instagram.com/vamsi\\_bhavani](https://www.instagram.com/vamsi_bhavani)

Telegram for Jobs/Internships: <https://t.me/VamsiBhavaniChannel>

**Thanks & Regards**

**Vamsi Bhavani**

Vamsi Bhavani