```
pip install pytube3
```

```
Collecting pytube3
   Downloading pytube3-9.6.4-py3-none-any.whl.metadata (16 kB)
   Requirement already satisfied: typing-extensions in /usr/local/lib/python3.10/dist-pa
   Downloading pytube3-9.6.4-py3-none-any.whl (38 kB)
   Installing collected packages: pytube3
   Successfully installed pytube3-9.6.4
```

```
pip install --upgrade pytube
```

```
Collecting pytube
   Downloading pytube-15.0.0-py3-none-any.whl.metadata (5.0 kB)
   Downloading pytube-15.0.0-py3-none-any.whl (57 kB)
   ──────────────────────────────────── 57.6/57.6 kB 2.4 MB/s eta 0:00:00
   Installing collected packages: pytube
   Successfully installed pytube-15.0.0
```

```
from pytube import YouTube
```

```
pip install yt-dlp
```

```
Collecting yt-dlp
   Downloading yt_dlp-2024.8.6-py3-none-any.whl.metadata (170 kB)
   ──────────────────────────────────── 170.1/170.1 kB 3.6 MB/s eta 0:00:00
Collecting brotli (from yt-dlp)
   Downloading Brotli-1.1.0-cp310-cp310-manylinux_2_5_x86_64.manylinux1_x86_64.manylin
Requirement already satisfied: certifi in /usr/local/lib/python3.10/dist-packages (fr
Collecting mutagen (from yt-dlp)
   Downloading mutagen-1.47.0-py3-none-any.whl.metadata (1.7 kB)
Collecting pycryptodomex (from yt-dlp)
   Downloading pycryptodomex-3.20.0-cp35-abi3-manylinux_2_17_x86_64.manylinux2014_x86_
Requirement already satisfied: requests<3,>=2.32.2 in /usr/local/lib/python3.10/dist-
Requirement already satisfied: urllib3<3,>=1.26.17 in /usr/local/lib/python3.10/dist-
Collecting websockets>=12.0 (from yt-dlp)
   Downloading websockets-13.0.1-cp310-cp310-manylinux_2_5_x86_64.manylinux1_x86_64.ma
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-package
   Downloading yt_dlp-2024.8.6-py3-none-any.whl (3.1 MB)
   ──────────────────────────────────── 3.1/3.1 MB 42.5 MB/s eta 0:00:00
   Downloading websockets-13.0.1-cp310-cp310-manylinux_2_5_x86_64.manylinux1_x86_64.many
   ──────────────────────────────────── 157.3/157.3 kB 10.7 MB/s eta 0:00:00
   Downloading Brotli-1.1.0-cp310-cp310-manylinux_2_5_x86_64.manylinux1_x86_64.manylinux
   ──────────────────────────────────── 3.0/3.0 MB 52.7 MB/s eta 0:00:00
   Downloading mutagen-1.47.0-py3-none-any.whl (194 kB)
   ──────────────────────────────────── 194.4/194.4 kB 11.0 MB/s eta 0:00:00
   Downloading pycryptodomex-3.20.0-cp35-abi3-manylinux_2_17_x86_64.manylinux2014_x86_64
   ──────────────────────────────────── 2.1/2.1 MB 42.3 MB/s eta 0:00:00
   Installing collected packages: brotli, websockets, pycryptodomex, mutagen, yt-dlp
   Successfully installed brotli-1.1.0 mutagen-1.47.0 pycryptodomex-3.20.0 websockets-13
```

```python
link = input("Enter youtube video: ")
yt = YouTube(link)
```

```
⇥▾    Enter youtube video: youtube.com/watch?v=eDN6fAWLNNE&t=5425s
```

```python
print("Title:", yt.title)
print("Views:", yt.views)
print("Duration:", yt.length)
print("Description:", yt.description)
print("Ratings:", yt.rating)
```

```
⇥▾    Title: Generative AI for Build LLM Model Using Lama 3,Hugging Face & Ollama | NareshI
      Views: 2476
      Duration: 8456
      Description: None
      Ratings: None
```
◀ ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ ▶

```python
from yt_dlp import YoutubeDL

download_option = input("Do you want to download this video? (yes/no): ").lower()

if download_option == "yes":
    url = 'http://www.youtube.com/watch?v=eDN6fAWLNNE&t=5425s'
    ydl_opts = {'format': 'best'}
    with YoutubeDL(ydl_opts) as ydl:
        print("Downloading...")
        ydl.download([url])
        print("Download completed.")
else:
    print("Download aborted.")
```

```
⇥▾    Do you want to download this video? (yes/no): yes
      Downloading...
      [youtube] Extracting URL: http://www.youtube.com/watch?v=eDN6fAWLNNE&t=5425s
      [youtube] eDN6fAWLNNE: Downloading webpage
      [youtube] eDN6fAWLNNE: Downloading ios player API JSON
      [youtube] eDN6fAWLNNE: Downloading web creator player API JSON
      [youtube] eDN6fAWLNNE: Downloading player 3abab6ef
      [youtube] eDN6fAWLNNE: Downloading m3u8 information
      [info] eDN6fAWLNNE: Downloading 1 format(s): 18
      [download] Destination: Generative AI for Build LLM Model Using Lama 3,Hugging Face &
      [download] 100% of  190.53MiB in 00:00:11 at 16.20MiB/s
      Download completed.
```
◀ ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ ▶

```python
import os
os.getcwd()
```

```
⇥▾    '/content'
```

Start coding or generate with AI.