WAP to automatically download 10 videos of “Machine Learning” from “Youtube.com”. [Hint: Find the

Package from pypi.org and use it

From pytube import YouTube

Def download\_videos(search\_query, num\_videos):

Search\_url = f[https://www.youtube.com/results?search\_query={search\_query}](https://www.youtube.com/results?search_query=%7bsearch_query%7d)

Yt = YouTube(search\_url)

Videos = yt.streams.filter(progressive=True, file\_extension=’mp4’).order\_by(‘resolution’).desc().all()

For I, video in enumerate(videos[:num\_videos]):

Print(f”Downloading video {i+1}…”)

Video.download()

Print(f”Video {i+1} downloaded successfully.”)

If \_\_name\_\_ == “\_\_main\_\_”:

Search\_query = “Machine Learning”

Num\_videos = 10

Download\_videos(search\_query, num\_videos)