

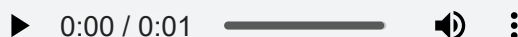
In [1]: `!pip install gtts`

```
WARNING: Retrying (Retry(total=4, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object at 0x0000027F03937A10>: Failed to establish a new connection: [Errno 11001] getaddrinfo failed')': /simple/gtts/
WARNING: Retrying (Retry(total=3, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object at 0x0000027F03B34410>: Failed to establish a new connection: [Errno 11001] getaddrinfo failed')': /simple/gtts/
WARNING: Retrying (Retry(total=2, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object at 0x0000027F03B34690>: Failed to establish a new connection: [Errno 11001] getaddrinfo failed')': /simple/gtts/
WARNING: Retrying (Retry(total=1, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object at 0x0000027F03B34910>: Failed to establish a new connection: [Errno 11001] getaddrinfo failed')': /simple/gtts/
WARNING: Retrying (Retry(total=0, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object at 0x0000027F03B34B90>: Failed to establish a new connection: [Errno 11001] getaddrinfo failed')': /simple/gtts/
ERROR: Could not find a version that satisfies the requirement gtts (from versions: none)
ERROR: No matching distribution found for gtts
```

In [2]: `from gtts import gTTS`

In [13]: `from IPython.display import Audio
text_to_speech=gTTS('Hello World')
text_to_speech.save('text_to_speech_gtts.wav')
sound_file='text_to_speech_gtts.wav'
Audio(sound_file,autoplay=False)`

Out[13]:



In [5]: `import pyttsx3
from IPython.display import Audio
text='good night,
bye'
audio=pyttsx3.init()
audio.setProperty('rate',150)
audio.setProperty('volume',0.8)
voice=audio.getProperty('voices')
audio.setProperty('voice',voice[0].id)
audio.say(text)
audio.save_to_file(text,'test_male_voice.mp3')
audio.runAndWait()`

```
-----
ModuleNotFoundError                                Traceback (most recent call last)
Cell In[5], line 1
----> 1 import pyttsx3
      2 from IPython.display import Audio
      3 text='''good night,
      4 bye'''

ModuleNotFoundError: No module named 'pyttsx3'
```

In [6]: !pip install pyttsx3

```
Collecting pyttsx3
  Downloading pyttsx3-2.99-py3-none-any.whl.metadata (6.2 kB)
Collecting comtypes (from pyttsx3)
  Downloading comtypes-1.4.12-py3-none-any.whl.metadata (7.3 kB)
Collecting pypiwin32 (from pyttsx3)
  Downloading pypiwin32-223-py3-none-any.whl.metadata (236 bytes)
Requirement already satisfied: pywin32 in c:\users\dell\appdata\roaming\python\py
thon313\site-packages (from pyttsx3) (311)
Downloading pyttsx3-2.99-py3-none-any.whl (32 kB)
Downloading comtypes-1.4.12-py3-none-any.whl (253 kB)
Downloading pypiwin32-223-py3-none-any.whl (1.7 kB)
Installing collected packages: pypiwin32, comtypes, pyttsx3
```

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----- 2/3 [pyttsx3]
----- 2/3 [pyttsx3]
----- 3/3 [pyttsx3]
```

Successfully installed comtypes-1.4.12 pypiwin32-223 pyttsx3-2.99

```
In [18]: import pyttsx3
from IPython.display import Audio
text="Hello World"
audio=pyttsx3.init()
audio.setProperty('rate',150)
audio.setProperty('volume',0.8)
voice=audio.getProperty('voices')
audio.setProperty('voice',voice[0].id)
```

```
audio.say(text)
audio.save_to_file(text, 'test_male_voice.mp3')
audio.runAndWait()
```

In [17]:

In []: