```
!pip install -U openai-whisper
```

```
Collecting openai-whisper
  Downloading openai-whisper-20231117.tar.gz (798 kB)
                                        ━━━━━━━━━━━━━━━━━━━━━━━━━━━ 798.6/798.6 kB 9.1 MB/s eta 0:00
  Installing build dependencies ... done
  Getting requirements to build wheel ... done
  Preparing metadata (pyproject.toml) ... done
Collecting triton<3,>=2.0.0 (from openai-whisper)
  Downloading triton-2.3.1-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x86
Requirement already satisfied: numba in /usr/local/lib/python3.10/dist-package
Requirement already satisfied: numpy in /usr/local/lib/python3.10/dist-package
Requirement already satisfied: torch in /usr/local/lib/python3.10/dist-package
Requirement already satisfied: tqdm in /usr/local/lib/python3.10/dist-packages
Requirement already satisfied: more-itertools in /usr/local/lib/python3.10/dis
Collecting tiktoken (from openai-whisper)
  Downloading tiktoken-0.7.0-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x
Requirement already satisfied: filelock in /usr/local/lib/python3.10/dist-pack
Requirement already satisfied: llvmlite<0.44,>=0.43.0dev0 in /usr/local/lib/py
Requirement already satisfied: regex>=2022.1.18 in /usr/local/lib/python3.10/c
Requirement already satisfied: requests>=2.26.0 in /usr/local/lib/python3.10/c
Requirement already satisfied: typing-extensions>=4.8.0 in /usr/local/lib/pyth
Requirement already satisfied: sympy in /usr/local/lib/python3.10/dist-package
Requirement already satisfied: networkx in /usr/local/lib/python3.10/dist-pack
Requirement already satisfied: jinja2 in /usr/local/lib/python3.10/dist-packag
Requirement already satisfied: fsspec in /usr/local/lib/python3.10/dist-packag
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/pyth
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10
Requirement already satisfied: MarkupSafe>=2.0 in /usr/local/lib/python3.10/di
Requirement already satisfied: mpmath<1.4,>=1.1.0 in /usr/local/lib/python3.10
Downloading triton-2.3.1-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x86_6
                                        ━━━━━━━━━━━━━━━━━━━━━━━━━━━ 168.1/168.1 MB 6.1 MB/s eta 0:00:0
Downloading tiktoken-0.7.0-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x86
                                        ━━━━━━━━━━━━━━━━━━━━━━━━━━━ 1.1/1.1 MB 58.1 MB/s eta 0:00:00
Building wheels for collected packages: openai-whisper
  Building wheel for openai-whisper (pyproject.toml) ... done
  Created wheel for openai-whisper: filename=openai_whisper-20231117-py3-none-
  Stored in directory: /root/.cache/pip/wheels/d0/85/e1/9361b4cbea7dd4b7f6702f
Successfully built openai-whisper
Installing collected packages: triton, tiktoken, openai-whisper
Successfully installed openai-whisper-20231117 tiktoken-0.7.0 triton-2.3.1
```

```
import whisper

#Transcribe audio, and save output to result variable
model = whisper.load_model("base")
result = model.transcribe("example.mp3")
#print(result["text"])
#toOut = str(result["text"])
```

```
    100%|████████████████████████████████████████| 139M/139M [00:09<00:00, 15.2MiB/
    /usr/local/lib/python3.10/dist-packages/whisper/__init__.py:146: FutureWarning
      checkpoint = torch.load(fp, map_location=device)
    /usr/local/lib/python3.10/dist-packages/whisper/transcribe.py:115: UserWarning
      warnings.warn("FP16 is not supported on CPU; using FP32 instead")
```

```python
out = open("output.txt","w")

out.write(str(result["text"]))
out.close()

out = open("output.txt","r")

cleaned = out.read()
cleaned = cleaned.replace(".","\n")
out = open("output.txt","w")
out.write(cleaned)
print(cleaned)
out.close()
```

```
    I'm gonna take your order please
    Sausage roll, thrice
    Okay, so three sausage rolls? Yes, sausage roll, thrice please sir
    Why are you saying that like that? Like what? I simply ask for thrice sausage
    How else would I ask for it? Okay, sure, anything else? Bean slice please wit
    So a sausage being in cheese
    I suppose that'll do, yes
    Fine, just the one
    Thrice, three
    Yes, bean slice with cheese and the sausage, thrice
    Right, and do you do bake of steak? Steak bags, yes we do
    Thrice please
    Okay, so three
    And one more sausage roll
    So four sausage rolls in total
    Yes, sausage roll, thrice plus one
    And do you sell hedges? No
    Okay, no hedges, thrice
    Anything for you, Petulia? Yes, please
    I will have sausage roll, thrice
    Oh, no, not another one
    And one golden beaver
    We don't sell golden beavers, thrice
    We don't sell golden beavers, I just said
    No golden beavers, thrice? No
    Okay, then sausage roll, thrice again
    So we're at 10 sausage rolls in total, is that right? Yes, sausage roll, thri
    Great, is that to eat in or take away? Oh, we shall be eating it right where
    Great, thrice
```